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foreign agriculture circular

seeds, field
and vegetable

FFVS 6-81
June 1981

U.S. SEED EXPORTS FOR THE MARKETING YEAR THROUGH APRIL AND COMPARISONS WITH PREVIOUS YEAR

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1/ Possible trade errors in reporting or recording exports of corn and grain sorghum seed may have distorted any totals and unit price averages that include these seeds.

Prepared by Tobacco, Cotton and Seeds Division
Commodity Programs, FAS, USDA, Washington, D.C.
20250. For Further Information, Call (202)
447-6917.

TABLE 1--US SEED EXPORTS, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/

| KINDS | APR | | | | | | | | | |
|-------------------------|---------------|---------------|----------------------|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|
| | JUL-APR | | | | | APR | | | | |
| | QUANTITY | | VALUE | | CHANGE PCT | QUANTITY | | VALUE | | CHANGE PCT |
| | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | |
| FORAGE: | | | | | | | | | | |
| ALFALFA, UNCERTIFIED... | 3,272 | 2,769 | -15 | 7,916 | -9 | 248 | 209 | 2.42 | 2.59 | 696 |
| ALFALFA, CERTIFIED... | 5,049 | 6,033 | +19 | 14,738 | +27 | 343 | 264 | 2.92 | 3.09 | 868 |
| BENTGRASS... | 1,760 | 2,088 | +19 | 5,679 | -21 | 139 | 97 | 3.23 | 2.15 | 578 |
| BLUEGRASS, KENTUCKY... | 2,399 | 5,135 | +114 | 4,693 | +60 | 160 | 356 | 1.96 | 1.46 | 535 |
| CLOVER, LADINO... | 813 | 769 | -5 | 2,966 | -6 | 43 | 30 | 3.65 | 3.62 | 94 |
| CLOVER, RED... | 694 | 630 | -9 | 1,418 | -9 | 111 | 20 | 2.04 | 2.05 | 197 |
| CLOVER, OTHER... | 469 | 313 | -33 | 923 | -38 | 61 | 23 | 1.84 | 1.84 | 61 |
| FESCUE, TALL... | 2,516 | 2,542 | +1 | 2,080 | +12 | 336 | 240 | .83 | .91 | 247 |
| FESCUE, OTHER... | 3,928 | 3,713 | -5 | 6,804 | -12 | 164 | 124 | 1.73 | 1.62 | 208 |
| ORCHARD GRASS... | 1,440 | 1,294 | -10 | 2,003 | -16 | 138 | 132 | 1.39 | 1.30 | 194 |
| RYEGRASS, ANNUAL... | 7,882 | 9,867 | +25 | 3,446 | +44 | 1,303 | 1,301 | .44 | .50 | 628 |
| RYEGRASS, PERENNIAL... | 2,315 | 2,932 | +27 | 2,206 | +31 | 148 | 233 | .95 | .98 | 119 |
| SUDAN... | 1,110 | 1,023 | -8 | 700 | +3 | 114 | 41 | .63 | .71 | 48 |
| TIMOTHY... | 2,608 | 1,753 | -33 | 3,061 | -30 | 117 | 237 | 1.17 | 1.22 | 386 |
| OTHER GRASSES... | 6,353 | 5,804 | -9 | 9,282 | -8 | 344 | 338 | 1.46 | 1.47 | 761 |
| TOTAL FORAGE... | 42,608 | 46,665 | +10 | 67,914 | +6 | 3,771 | 3,646 | 1.59 | 1.54 | 4,919 |
| VEGETABLES: | | | | | | | | | | |
| BEAN... | 8,018 | 12,297 | +53 | 10,103 | +35 | 1,505 | 1,292 | 1.26 | 1.11 | 1,473 |
| BEEF... | 57 | 116 | +103 | 185 | +121 | 2 | 16 | 3.23 | 3.51 | 65 |
| CANTALOUPE... | 89 | 190 | +112 | 930 | +69 | 5 | 19 | 7.38 | 7.38 | 114 |
| CARROT... | 217 | 994 | +359 | 1,167 | +252 | 20 | 197 | 5.39 | 4.13 | 725 |
| CUCUMBER... | 284 | 203 | -29 | 2,388 | -23 | 7 | 28 | 8.40 | 9.01 | 266 |
| LETTUCE... | 258 | 189 | -27 | 1,317 | -12 | 16 | 28 | 5.10 | 6.14 | 160 |
| ONION... | 284 | 258 | -9 | 5,360 | -1 | 9 | 29 | 16.87 | 20.49 | 399 |
| PEA... | 16,950 | 17,905 | +6 | 9,330 | +16 | 1,738 | 1,270 | .55 | .60 | 820 |
| PEPPER... | 25 | 47 | +86 | 491 | +22 | 2 | 9 | 19.54 | 12.86 | 163 |
| RADISH... | 275 | 290 | +5 | 560 | +31 | 6 | 36 | 2.04 | 2.54 | 82 |
| SPINACH... | 1,140 | 942 | -17 | 1,805 | -2 | 56 | 150 | 1.58 | 1.87 | 265 |
| SQUASH... | 144 | 205 | +43 | 894 | +83 | 13 | 12 | 6.23 | 7.99 | 85 |
| SWEET CORN... | 3,185 | 3,146 | -1 | 6,587 | +21 | 186 | 249 | 2.10 | 2.56 | 540 |
| TOMATO... | 94 | 122 | +30 | 1,235 | +105 | 4 | 16 | 13.08 | 20.73 | 304 |
| WATERMELON... | 646 | 776 | +20 | 4,730 | +19 | 45 | 61 | 7.32 | 7.38 | 718 |
| OTHER VEGETABLES... | 4,115 | 5,013 | +22 | 27,424 | +32 | 320 | 408 | 6.66 | 6.51 | 3,178 |
| TOTAL VEGETABLES... | 35,782 | 42,695 | +19 | 74,507 | +24 | 3,932 | 3,820 | 2.08 | 2.16 | 9,355 |
| FLOWER... | 308 | 329 | +7 | 2,810 | +28 | 24 | 30 | 9.12 | 10.90 | 259 |
| CORN, EXCEPT SWEET... | 20,571 | 23,557 | +15 | 27,940 | +46 | 878 | 1,143 | 1.36 | 1.72 | 2,763 |
| GRAIN SORGHUM... | 39,159 | 36,452 | -7 | 19,007 | +21 | 5,605 | 4,664 | .49 | .63 | 3,428 |
| SOYBEAN SEED... | 3,603 | 12,792 | +255 | 1,309 | +349 | 322 | 5,199 | .35 | .46 | 2,744 |
| SUGAR BEET... | 1,028 | 1,059 | +3 | 1,632 | +6 | 5 | 78 | 1.59 | 1.63 | 216 |
| OTHER SEEDS... | 25,476 | 63,410 | +149 | 15,068 | +58 | 3,753 | 1,906 | .59 | .37 | 2,046 |
| TOTAL ALL KINDS... | 168,534 | 227,061 | +35 | 210,187 | +25 | 18,289 | 20,487 | 1.25 | 1.16 | 25,731 |

FOOTNOTES AT END OF BULLETIN.

TABLE 1A--US SEED EXPORTS TO THE EUROPEAN COMMUNITY, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/

| KINDS | JUL-APR | | | | APR | | | |
|-------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| FORAGE: | | | | | | | | |
| ALFALFA, UNCERTIFIED... | 474 | 758 | +60 | 1,191 | 1,701 | +43 | 2.51 | 2.24 |
| ALFALFA, CERTIFIED... | 788 | 990 | +26 | 1,934 | 2,783 | +44 | 2.45 | 2.81 |
| BENTGRASS... | 1,217 | 1,487 | +22 | 3,509 | 2,938 | -16 | 2.88 | 1.98 |
| BLUEGRASS, KENTUCKY... | 406 | 1,432 | +253 | 764 | 2,083 | +173 | 1.88 | 1.46 |
| CLOVER, LADINO... | 274 | 261 | -5 | 1,043 | 1,036 | -1 | 3.80 | 3.97 |
| CLOVER, RED... | 149 | 117 | -22 | 467 | 304 | -35 | 3.12 | 2.60 |
| CLOVER, OTHER... | 150 | 229 | +53 | 238 | 363 | +61 | 1.59 | 1.67 |
| FESCUE, TALL... | 699 | 667 | -4 | 748 | 725 | -3 | 1.07 | 1.09 |
| FESCUE, OTHER... | 2,540 | 2,299 | -10 | 4,657 | 3,799 | -18 | 1.83 | 1.65 |
| ORCHARD GRASS... | 16 | 73 | +350 | 34 | 140 | +310 | 2.11 | 1.92 |
| RYEGRASS, ANNUAL... | 2,626 | 2,352 | -10 | 1,147 | 1,397 | +22 | .44 | .59 |
| RYEGRASS, PERENNIAL... | 826 | 1,124 | +36 | 813 | 1,258 | +55 | .98 | 1.12 |
| SUDAN... | 437 | 318 | -27 | 225 | 132 | -42 | .52 | .41 |
| TIMOTHY... | 713 | 258 | -64 | 875 | 332 | -62 | 1.23 | 1.29 |
| OTHER GRASSES... | 908 | 850 | -6 | 1,362 | 1,217 | -11 | 1.50 | 1.43 |
| TOTAL FORAGE... | 12,222 | 13,215 | +8 | 19,005 | 20,230 | +6 | 1.55 | 1.53 |
| VEGETABLES: | | | | | | | | |
| BEAN... | 3,716 | 3,555 | -4 | 5,570 | 4,184 | -25 | 1.50 | 1.18 |
| BEEF... | 23 | 31 | +35 | 51 | 84 | +64 | 2.25 | 2.73 |
| CANTALOUPE... | 4 | 16 | +326 | 60 | 82 | +35 | 16.05 | 5.09 |
| CARROT... | 30 | 569 | *** | 193 | 2,070 | +974 | 6.36 | 3.64 |
| CUCUMBER... | 121 | 78 | -35 | 710 | 434 | -39 | 5.85 | 5.54 |
| LETTUCE... | 169 | 88 | -48 | 800 | 404 | -49 | 4.72 | 4.57 |
| ONION... | 28 | 19 | -32 | 644 | 308 | -52 | 22.80 | 16.02 |
| PEA... | 9,223 | 10,306 | +12 | 4,644 | 5,723 | +23 | .50 | .56 |
| PEPPER... | 7 | 5 | -28 | 91 | 94 | +3 | 12.16 | 17.45 |
| RADISH... | 158 | 97 | -38 | 264 | 219 | -17 | 1.67 | 2.25 |
| SPINACH... | 175 | 100 | -43 | 311 | 203 | -35 | 1.77 | 2.04 |
| SQUASH... | 45 | 35 | -24 | 177 | 502 | +183 | 3.92 | 14.51 |
| SWEET CORN... | 264 | 241 | -9 | 422 | 537 | +27 | 1.60 | 2.23 |
| TOMATO... | 6 | 13 | +126 | 93 | 243 | +162 | 15.91 | 18.45 |
| WATERMELON... | 190 | 269 | +41 | 1,064 | 1,536 | +44 | 5.60 | 5.72 |
| OTHER VEGETABLES... | 1,552 | 1,992 | +28 | 7,931 | 12,629 | +34 | 5.11 | 5.34 |
| TOTAL VEGETABLES... | 15,713 | 17,414 | +11 | 23,026 | 27,250 | +18 | 1.47 | 1.56 |
| FLOWER... | 112 | 135 | +21 | 1,292 | 1,671 | +29 | 11.58 | 12.35 |
| CORN, EXCEPT SWEET... | 7,132 | 8,140 | +14 | 10,532 | 12,050 | +14 | 1.48 | 1.48 |
| GRAIN SORGHUM... | 2,554 | 1,565 | -39 | 1,748 | 1,580 | -10 | .68 | 1.01 |
| SOYBEAN SEED... | 575 | 569 | -1 | 293 | 274 | -6 | .51 | .48 |
| SUGAR BEET... | 303 | 295 | -3 | 575 | 508 | -12 | 1.90 | 1.72 |
| OTHER SEEDS... | 10,814 | 29,428 | +172 | 4,843 | 8,233 | +70 | .45 | .28 |
| TOTAL ALL KINDS... | 49,425 | 70,762 | +43 | 61,314 | 71,803 | +17 | 1.24 | 1.01 |

FOOTNOTES AT END OF BULLETIN.

| | | | | | | | | | | | | |
|-------------------------|--------|--------|------|--------|---------|------|-------|-------|-------|-------|-------|-------|
| DENMARK..... | 945 | 891 | -6 | 1,779 | 2,481 | +39 | 1.88 | 2.79 | 33 | 128 | 159 | 377 |
| FRANCE..... | 6,740 | 7,473 | +11 | 9,391 | 10,564 | +12 | 1.39 | 1.41 | 144 | 53 | 400 | 349 |
| GERMANY, FED. REP. OF.. | 6,736 | 11,230 | +68 | 6,007 | 7,887 | +31 | .89 | .70 | 522 | 174 | 269 | 205 |
| IRELAND..... | 377 | 177 | -53 | 233 | 169 | -28 | .62 | .95 | -- | -- | -- | -- |
| ITALY..... | 12,847 | 14,695 | +14 | 18,913 | 22,596 | +20 | 1.47 | 1.54 | 543 | 613 | 799 | 930 |
| NETHERLANDS..... | 9,200 | 23,389 | +154 | 14,111 | 17,376 | +23 | 1.53 | .74 | 1,236 | 447 | 1,166 | 1,143 |
| UNITED KINGDOM..... | 11,656 | 11,835 | +2 | 9,968 | 9,564 | -4 | .86 | .81 | 789 | 261 | 737 | 352 |
| TOTAL EC..... | 49,425 | 70,762 | +43 | 61,314 | 71,803 | +17 | 1.24 | 1.01 | 3,290 | 1,694 | 3,551 | 3,368 |
| AUSTRIA..... | 586 | 1,015 | +73 | 965 | 1,569 | +73 | 1.65 | 1.64 | 21 | 20 | 28 | 16 |
| BULGARIA..... | 4 | 5 | +12 | 10 | 45 | +331 | 2.52 | 9.73 | -- | 5 | -- | 45 |
| CYPRUS..... | 8 | 5 | -35 | 76 | 29 | -62 | 9.66 | 5.65 | -- | 1 | -- | 5 |
| CZECHOSLOVAKIA..... | 107 | 74 | -31 | 70 | 87 | +24 | .66 | 1.18 | -- | 1 | -- | 4 |
| FINLAND..... | 245 | 396 | +61 | 258 | 429 | +67 | 1.05 | 1.08 | -- | -- | -- | -- |
| GERMAN DEM. REPUBLIC.. | -- | 20 | -- | -- | 61 | -- | -- | 3.12 | -- | -- | -- | -- |
| GREECE..... | 2,126 | 3,373 | +59 | 3,797 | 6,024 | +59 | 1.79 | 1.79 | 203 | 89 | 431 | 189 |
| HUNGARY..... | 797 | 789 | -1 | 585 | 1,184 | +73 | .86 | 1.50 | 23 | 58 | 197 | 518 |
| ICELAND..... | 50 | 10 | -80 | 41 | 27 | -34 | .82 | 2.73 | -- | -- | -- | -- |
| MALTA-6020..... | -- | -- | -100 | 1 | -- | -100 | 8.95 | -- | -- | -- | -- | -- |
| NORWAY..... | 277 | 534 | +93 | 519 | 620 | +19 | 1.87 | 1.16 | -- | 54 | -- | 57 |
| POLAND..... | 950 | 1,577 | +77 | 1,576 | 7,383 | +407 | 1.66 | 4.76 | -- | -- | -- | -- |
| PORTUGAL..... | 169 | 474 | +181 | 266 | 396 | +49 | 1.58 | .83 | -- | 143 | 3 | 23 |
| ROMANIA..... | 294 | 1,231 | +319 | 386 | 2,230 | +478 | 1.31 | 1.81 | 8 | -- | 9 | -- |
| SOVIET UNION..... | 1 | 61 | *** | 19 | 205 | +983 | 21.05 | 3.33 | -- | -- | -- | -- |
| SPAIN..... | 4,475 | 3,959 | -12 | 6,347 | 4,668 | -26 | 1.42 | 1.18 | 425 | 89 | 503 | 246 |
| SWEDEN..... | 3,337 | 3,320 | -1 | 3,440 | 3,577 | +4 | 1.03 | 1.08 | 115 | 2 | 125 | 8 |
| SWITZERLAND..... | 517 | 755 | +46 | 810 | 1,245 | +54 | 1.57 | 1.65 | -- | -- | 2 | 3 |
| TURKEY..... | 5 | 7 | +32 | 2 | 18 | +933 | .32 | 2.53 | 5 | -- | 2 | -- |
| YUGOSLAVIA..... | 190 | 43 | -77 | 444 | 376 | -15 | 2.33 | 8.68 | 7 | 7 | 60 | 130 |
| TOTAL EUROPE..... | 63,563 | 88,509 | +39 | 81,027 | 102,678 | +27 | 1.27 | 1.16 | 4,098 | 2,164 | 4,910 | 4,613 |
| AFRICA: | | | | | | | | | | | | |
| ALGERIA..... | 415 | 84 | -80 | 646 | 199 | -69 | 1.56 | 2.38 | -- | -- | -- | 32 |
| BENIN (DAHOMEY)..... | 442 | -- | -100 | 116 | -- | -100 | .26 | -- | 442 | -- | 116 | -- |
| CAMEROON..... | -- | -- | -100 | 1 | -- | -100 | 10.28 | -- | -- | -- | -- | -- |
| CANARY ISLANDS..... | 9 | 7 | -17 | 50 | 66 | +32 | 5.69 | 9.03 | 1 | -- | 4 | -- |
| EGYPT..... | 457 | 1,009 | +121 | 826 | 2,662 | +222 | 1.81 | 2.64 | 115 | 253 | 198 | 629 |
| ETHIOPIA..... | -- | -- | +127 | 5 | 9 | +84 | 26.43 | 21.38 | -- | -- | -- | -- |
| FRENCH IND OCEAN ARS | -- | -- | +60 | 1 | 2 | +19 | 96.80 | 72.29 | -- | -- | -- | -- |
| GAMBIA..... | -- | -- | -100 | 8 | -- | -100 | 26.84 | -- | -- | -- | -- | -- |
| GHANA..... | 7 | 20 | +162 | 48 | 163 | +251 | 6.46 | 8.64 | -- | 2 | -- | 9 |
| IVORY COAST..... | 1 | 23 | *** | 20 | 35 | +73 | 15.02 | 1.51 | -- | 2 | -- | 4 |
| KENYA..... | 29 | 27 | -4 | 259 | 289 | +12 | 9.06 | 10.60 | -- | 5 | -- | 92 |
| LIBERIA..... | 1 | 4 | +83 | 2 | 65 | *** | 3.29 | 14.75 | 1 | -- | 1 | 2 |
| LIBYA..... | 144 | 226 | +37 | 647 | 1,348 | +108 | 4.50 | 5.97 | 8 | 172 | 102 | 968 |
| MALAGASY REPUBLIC.... | 1 | -- | -64 | 1 | 7 | +615 | 1.32 | 26.00 | -- | -- | -- | -- |
| MAURITANIA..... | -- | 1 | -- | -- | 12 | -- | -- | 13.77 | -- | -- | -- | 7 |
| MAURITIUS..... | 2 | 2 | +23 | 15 | 20 | +35 | 7.74 | 8.53 | -- | 1 | 1 | 5 |
| MOROCCO..... | 174 | 284 | +64 | 262 | 530 | +102 | 1.51 | 1.87 | -- | 63 | 4 | 30 |
| MOZAMBIQUE..... | 1 | -- | -100 | 28 | -- | -100 | 25.11 | -- | -- | -- | 6 | -- |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 2--US SEED EXPORTS BY COUNTRY, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| COUNTRY | APR | | | | | | | | | |
|-----------------------|---------------|---------------|----------------------|----------------------|--------|---------------|---------------|----------------------|----------------------|--------|
| | JUL-APR | | | | | APR | | | | |
| | QUANTITY | | VALUE | | CHANGE | QUANTITY | | VALUE | | CHANGE |
| | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | |
| TOTAL ALL KINDS | 1,014 | 1,079 | 1,565 | 2,664 | +70 | 23 | 11 | 2.47 | 2.47 | 78 |
| REP SOUTH AFRICA..... | 1 | 3 | 13 | 30 | +121 | -- | 3 | 8.53 | 8.53 | 22 |
| ZIMBABWE..... | 1,204 | -- | 200 | -- | -100 | -- | -- | .17 | -- | -- |
| SENEGAL..... | 1 | -- | 2 | -- | -100 | -- | -- | 2.85 | -- | -- |
| SEYCHELLES..... | 18 | 13 | 154 | 208 | +35 | 2 | 1 | 15.54 | 15.54 | 7 |
| SUDAN..... | -- | -- | -- | 1 | -- | -- | -- | 115.42 | -- | -- |
| SWAZILAND..... | 38 | 39 | 64 | 52 | -19 | -- | -- | 1.66 | 1.32 | -- |
| TANZANIA..... | 2 | -- | 20 | -- | -100 | -- | -- | 10.36 | -- | -- |
| TOGO..... | 9 | 8 | 39 | 51 | +30 | -- | -- | 6.78 | -- | 2 |
| TUNISIA..... | 1 | -- | 6 | -- | -100 | 1 | -- | 5.00 | -- | -- |
| ZAIRES..... | 3 | 1 | 125 | 40 | -68 | -- | -- | 44.78 | 59.67 | -- |
| ZAMBIA..... | | | | | | | | | | |
| TOTAL..... | 3,989 | 2,833 | 5,143 | 8,483 | +65 | 594 | 513 | 2.99 | 533 | 1,886 |
| ASIA: | | | | | | | | | | |
| BAHRAIN..... | 1 | 36 | 17 | 35 | +105 | 1 | 9 | .98 | 8 | 3 |
| BANGLADESH..... | 551 | -- | 123 | 3 | -98 | -- | -- | 14.30 | -- | -- |
| CHINA | | | | | | | | | | |
| MAINLAND..... | 11 | 27 | 93 | 84 | -11 | 1 | 3 | 3.09 | 2 | 6 |
| TAIWAN..... | 445 | 2,115 | 381 | 1,023 | +169 | 54 | 28 | .48 | 91 | 91 |
| HONG KONG..... | 248 | 408 | 603 | 727 | +21 | 31 | 23 | 1.78 | 54 | 34 |
| INDIA..... | -- | 2 | 2 | 17 | +912 | -- | -- | 9.26 | -- | -- |
| INDONESIA..... | 13 | 1 | 31 | -- | -90 | 1 | 1 | 5.11 | 3 | 1 |
| IRAN..... | 204 | -- | 1,926 | -- | -100 | -- | -- | 9.43 | -- | -- |
| IRAQ..... | 518 | 191 | 2,679 | 1,877 | -30 | 4 | -- | 9.81 | 89 | -- |
| ISRAEL..... | 471 | 1,027 | 609 | 1,327 | +118 | 2 | 14 | 1.29 | 10 | 43 |
| JAPAN..... | 17,104 | 36,891 | 19,421 | 28,645 | +47 | 2 | 2,164 | 1.29 | 1,522 | 2,681 |
| JORDAN..... | 107 | 115 | 1,134 | 1,054 | -7 | 4 | 2 | 9.14 | 29 | 23 |
| KOREA, REPUBLIC OF.. | 308 | 4,997 | 248 | 3,106 | *** | 14 | 4,528 | .62 | 32 | 2,513 |
| KUWAIT..... | 97 | 113 | 492 | 724 | +47 | 15 | 10 | 6.39 | 46 | 24 |
| LEBANON..... | 116 | 86 | 810 | 944 | +17 | 58 | 11 | 10.99 | 61 | 121 |
| MALAYSIA..... | 90 | 93 | 35 | 31 | -12 | 18 | -- | .33 | 10 | -- |
| OMAN..... | 17 | 9 | 55 | 168 | +208 | -- | 6 | 19.65 | -- | 132 |
| PAKISTAN..... | 11 | 50 | 66 | 169 | +154 | 1 | 4 | 3.39 | 6 | 14 |
| PHILIPPINES..... | 221 | 154 | 927 | 695 | -25 | 1 | 3 | 4.52 | 9 | 8 |
| QATAR..... | 14 | 34 | 129 | 245 | +90 | 6 | 5 | 7.21 | 58 | 61 |
| SAUDI ARABIA..... | 330 | 971 | 1,838 | 2,502 | +36 | 56 | 43 | 2.58 | 455 | 165 |
| SINGAPORE..... | 165 | 391 | 55 | 189 | +245 | -- | -- | .48 | -- | -- |
| SRI LANKA (CEYLON)... | -- | 11 | 5 | 18 | +275 | -- | -- | 1.67 | 2 | -- |
| SYRIA..... | 113 | 96 | 1,191 | 1,516 | +27 | 30 | 5 | 15.83 | 147 | 57 |
| THAILAND..... | 32 | 770 | 357 | 729 | +104 | 3 | -- | .95 | 13 | -- |
| UNITED ARAB EMIRATES | 51 | 129 | 299 | 775 | +159 | 8 | 19 | 5.98 | 24 | 223 |
| YEMEN (ADEN)..... | 3 | 5 | 21 | 45 | +113 | -- | -- | 9.62 | -- | -- |

| YEMEN (SANA)..... | 8 | 6 | -20 | 60 | 45 | -25 | 7.70 | 7.26 | -- | -- | -- |
|----------------------|---------|---------|------|---------|---------|-----|------|------|--------|--------|--------|
| TOTAL..... | 21,250 | 48,726 | +129 | 33,606 | 46,594 | +39 | 1.58 | .96 | 2,658 | 6,877 | 2,585 |
| OCEANIA: | | | | | | | | | | | |
| AUSTRALIA..... | 2,814 | 2,754 | -2 | 7,544 | 6,701 | -11 | 2.68 | 2.43 | 178 | 118 | 484 |
| FR PACIFIC ISLANDS.. | 3 | 10 | +271 | 26 | 28 | +7 | 9.73 | 2.81 | -- | -- | 1 |
| NEW ZEALAND..... | 516 | 523 | +1 | 1,173 | 911 | -22 | 2.27 | 1.74 | 9 | 3 | 42 |
| OTHER PAC ISLS, NEC. | 11 | 3 | -73 | 26 | 8 | -68 | 2.41 | 2.91 | -- | 2 | 1 |
| TRUST TERR PAC IS... | -- | -- | -- | -- | 1 | -- | -- | 5.48 | -- | -- | -- |
| TOTAL..... | 3,343 | 3,291 | -2 | 8,768 | 7,649 | -13 | 2.62 | 2.32 | 187 | 122 | 528 |
| WORLD TOTAL..... | 168,534 | 227,061 | +35 | 210,187 | 262,761 | +25 | 1.25 | 1.16 | 18,289 | 20,487 | 18,174 |
| 25,731 | | | | | | | | | | | |

FOOTNOTES AT END OF BULLETIN.

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| ALFALFA, UNCERT. | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 717 | 295 | -59 | 1,517 | 714 | -53 | 2.11 | 2.42 |
| MEXICO..... | 541 | 827 | +53 | 1,361 | 2,031 | +49 | 2.51 | 2.46 |
| TOTAL..... | 1,259 | 1,122 | -11 | 2,878 | 2,745 | -5 | 2.29 | 2.45 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 258 | 96 | -63 | 593 | 267 | -55 | 2.30 | 2.78 |
| BOLIVIA..... | 2 | 3 | +133 | 5 | 10 | +109 | 3.22 | 2.89 |
| BRAZIL..... | 4 | -- | -100 | 11 | -- | -100 | 2.53 | -- |
| CHILE..... | 49 | 7 | -86 | 173 | 22 | -87 | 3.11 | -- |
| COLOMBIA..... | 10 | 11 | +12 | 30 | 35 | +16 | 3.02 | 3.12 |
| ECUADOR..... | -- | 14 | -- | -- | 59 | -- | 3.71 | 1 |
| PERU..... | 10 | 2 | -78 | 38 | 6 | -84 | 3.84 | 2.74 |
| VENEZUELA..... | -- | 3 | -- | -- | 6 | -- | -- | 2.42 |
| TOTAL..... | 333 | 136 | -59 | 849 | 396 | -53 | 2.55 | 2.91 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| GERMANY,FED.REP.OF.. | 174 | -- | -100 | 485 | -- | -100 | 2.79 | -- |
| ITALY..... | 292 | 650 | +122 | 680 | 1,475 | +117 | 2.32 | 2.27 |
| NETHERLANDS..... | 8 | 108 | *** | 26 | 226 | +768 | 3.26 | 2.09 |
| TOTAL EC..... | 474 | 758 | +60 | 1,191 | 1,701 | +43 | 2.51 | 2.24 |
| POLAND..... | 722 | 405 | -44 | 1,145 | 1,021 | -11 | 1.59 | 2.52 |
| SPAIN..... | 20 | -- | -100 | 61 | -- | -100 | 3.11 | -- |
| SWEDEN..... | 33 | -- | -100 | 104 | -- | -100 | 3.18 | -- |
| TOTAL EUROPE..... | 1,249 | 1,162 | -7 | 2,502 | 2,722 | +9 | 2.00 | 2.34 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 66 | -- | -100 | 170 | -- | -100 | 2.58 | -- |
| CANARY ISLANDS..... | 1 | 4 | +220 | 4 | 9 | +141 | 3.23 | 2.43 |
| EGYPT..... | 32 | 21 | -36 | 116 | 50 | -56 | 3.58 | 2.42 |
| MOROCCO..... | 60 | -- | -100 | 164 | -- | -100 | 2.74 | -- |
| REP SOUTH AFRICA..... | 1 | 13 | *** | 3 | 37 | *** | 2.91 | 2.88 |
| ZIMBABWE..... | -- | -- | -- | -- | 1 | -- | -- | 2.42 |
| TOTAL..... | 160 | 38 | -77 | 456 | 97 | -79 | 2.85 | 2.58 |
| TOTAL..... | 160 | 38 | -77 | 456 | 97 | -79 | 2.85 | 2.58 |

| | | | | | | | | | | | | | |
|----------------|-------|------|-------|-------|------|------|------|-----|-----|-----|-----|--|--|
| ASIA: | | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | | |
| 31 | 18 | -41 | 121 | 50 | -58 | 3.91 | 2.77 | 10 | 3 | 27 | 7 | | |
| -- | 3 | -- | -- | 8 | -- | -- | 2.42 | -- | -- | -- | -- | | |
| 1 | -- | -100 | 2 | -- | -100 | 2.42 | -- | 1 | -- | 2 | -- | | |
| 4 | 35 | +691 | 19 | 85 | +347 | 4.29 | 2.42 | -- | 9 | -- | 22 | | |
| 3 | 34 | +886 | 15 | 192 | *** | 4.44 | 5.73 | 3 | -- | 13 | -- | | |
| -- | 1 | -- | -- | 2 | -- | -- | 2.54 | -- | -- | -- | -- | | |
| -- | -- | -100 | 2 | -- | -100 | 4.52 | -- | -- | -- | -- | -- | | |
| 40 | 91 | +125 | 160 | 337 | +111 | 3.97 | 3.72 | 14 | 12 | 42 | 29 | | |
| TOTAL | | | | | | | | | | | | | |
| OCEANIA: | | | | | | | | | | | | | |
| 218 | 220 | +1 | 1,013 | 887 | -12 | 4.64 | 4.03 | -- | 16 | -- | 38 | | |
| 12 | -- | -100 | 58 | -- | -100 | 4.96 | -- | -- | -- | -- | -- | | |
| TOTAL | | | | | | | | | | | | | |
| 230 | 220 | -4 | 1,071 | 887 | -17 | 4.65 | 4.03 | -- | 16 | -- | 38 | | |
| TOTAL | | | | | | | | | | | | | |
| 3,272 | 2,769 | -15 | 7,916 | 7,165 | -9 | 2.42 | 2.59 | 248 | 209 | 696 | 498 | | |
| WORLD TOTAL | | | | | | | | | | | | | |
| ALFALFA, CERT: | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| 1,498 | 1,228 | -18 | 4,520 | 3,600 | -20 | 3.02 | 2.93 | 87 | 89 | 273 | 289 | | |
| -- | -- | -- | -- | 2 | -- | -- | 4.28 | -- | -- | -- | -- | | |
| 1,058 | 1,796 | +70 | 2,810 | 5,607 | +100 | 2.65 | 3.12 | 90 | 12 | 207 | 37 | | |
| TOTAL | | | | | | | | | | | | | |
| 2,556 | 3,025 | +18 | 7,330 | 9,209 | +26 | 2.87 | 3.04 | 177 | 101 | 480 | 326 | | |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| 494 | 182 | -63 | 1,659 | 622 | -63 | 3.36 | 3.42 | 48 | 51 | 139 | 174 | | |
| 4 | 17 | +373 | 14 | 81 | +500 | 3.65 | 4.64 | -- | -- | -- | -- | | |
| 19 | 11 | -44 | 57 | 41 | -27 | 2.93 | 3.83 | -- | -- | -- | -- | | |
| 149 | 2 | -99 | 409 | 9 | -98 | 2.75 | 4.22 | -- | -- | -- | -- | | |
| -- | 1 | -- | -- | 6 | -- | -- | 4.17 | -- | -- | -- | -- | | |
| -- | 38 | -- | -- | 149 | -- | -- | 3.95 | -- | -- | -- | -- | | |
| 6 | 8 | +17 | 20 | 27 | +38 | 3.09 | 3.65 | -- | 7 | -- | 25 | | |
| 5 | -- | -100 | 15 | -- | -100 | 3.05 | -- | -- | -- | -- | -- | | |
| TOTAL | | | | | | | | | | | | | |
| 677 | 259 | -62 | 2,174 | 935 | -57 | 3.21 | 3.61 | 48 | 58 | 139 | 199 | | |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| 41 | 10 | -76 | 126 | 32 | -74 | 3.06 | 3.22 | -- | -- | -- | -- | | |
| 18 | 2 | -87 | 40 | 3 | -91 | 2.23 | 1.48 | -- | -- | -- | -- | | |
| 117 | 415 | +255 | 374 | 1,320 | +253 | 3.20 | 3.18 | -- | -- | -- | -- | | |
| 480 | 447 | -7 | 1,099 | 1,138 | +4 | 2.29 | 2.55 | 36 | -- | 82 | -- | | |
| 132 | 73 | -45 | 294 | 147 | -50 | 2.22 | 2.01 | -- | 18 | -- | 36 | | |
| -- | 43 | -- | -- | 145 | -- | -- | 3.40 | -- | -- | -- | -- | | |
| TOTAL EC | | | | | | | | | | | | | |
| 788 | 990 | +26 | 1,934 | 2,785 | +44 | 2.45 | 2.81 | 36 | 18 | 82 | 36 | | |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| ALFALFA, CERT. | -- | -- | -- | -- | -- | -- | -- | -- |
| GERMAN DEM. REPUBLIC. | 139 | 640 | +361 | 332 | 1,743 | +426 | 3.12 | -- |
| POLAND..... | 5 | 2 | -60 | 17 | 9 | -46 | 2.40 | -- |
| PORTUGAL..... | 17 | 48 | +185 | 54 | 132 | +143 | 3.39 | -- |
| SPAIN..... | 91 | 27 | -70 | 290 | 91 | -69 | 3.23 | -- |
| SWEDEN..... | -- | -- | -- | -- | -- | -- | 3.19 | -- |
| TOTAL EUROPE..... | 1,039 | 1,726 | +66 | 2,826 | 4,827 | +84 | 2.80 | 18 |
| AFRICA: | | | | | | | | |
| CANARY ISLANDS..... | 1 | 1 | -- | 4 | 5 | +15 | 4.81 | 2 |
| LIBYA..... | 34 | 76 | +125 | 98 | 272 | +177 | 2.91 | 76 |
| MOROCCO..... | -- | 109 | -- | -- | 320 | -- | 2.93 | -- |
| REP SOUTH AFRICA..... | 1 | 140 | *** | 3 | 640 | *** | 3.06 | -- |
| SUDAN..... | 5 | -- | -100 | 17 | -- | -100 | 3.82 | -- |
| TOTAL..... | 40 | 326 | +709 | 123 | 1,236 | +997 | 5.05 | 76 |
| ASIA: | | | | | | | | |
| CHINA | 1 | -- | -100 | 3 | -- | -100 | 4.83 | 3 |
| INDONESIA..... | -- | 9 | -- | -- | 37 | -- | 4.08 | -- |
| ISRAEL..... | 18 | 145 | +714 | 45 | 382 | +745 | 2.63 | 6 |
| JAPAN..... | 3 | -- | -100 | 9 | -- | -100 | 3.16 | -- |
| KOREA, REPUBLIC OF.. | 3 | 2 | -11 | 6 | 8 | +24 | 3.30 | -- |
| KUWAIT..... | 28 | 7 | -75 | 81 | 23 | -66 | 3.98 | 40 |
| SAUDI ARABIA..... | 35 | 12 | -66 | 76 | 49 | -36 | 4.19 | -- |
| UNITED ARAB EMIRATES | 3 | 15 | +391 | 15 | 33 | +118 | 2.20 | -- |
| TOTAL..... | 89 | 191 | +114 | 236 | 537 | +127 | 2.65 | 9 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 558 | 477 | -15 | 1,940 | 1,768 | -9 | 3.48 | 1 |
| NEW ZEALAND..... | 90 | 30 | -67 | 309 | 137 | -56 | 3.45 | 294 |
| TOTAL..... | 648 | 507 | -22 | 2,249 | 1,905 | -15 | 3.47 | 5 |
| WORLD TOTAL..... | 5,049 | 6,033 | +19 | 14,738 | 18,650 | +27 | 2.92 | 343 |
| BENTIGRASS | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 92 | 96 | +4 | 342 | 260 | -24 | 3.70 | 21 |
| MEXICO..... | 5 | 2 | -53 | 27 | 7 | -74 | 5.51 | 59 |
| TOTAL..... | 97 | 99 | +1 | 369 | 267 | -28 | 3.79 | 25 |

| | | | | | | | | | | | |
|-------------------------------|-------|-------|------|--|-------|-------|------|--|-------|------|-----|
| SOUTH AMERICA: | | | | | | | | | | | |
| ARGENTINA..... | 5 | 35 | +594 | | 25 | 34 | +38 | | 4.97 | 1.99 | -- |
| BRAZIL..... | 2 | -- | -100 | | 5 | -- | -100 | | 1.86 | -- | 2 |
| CHILE..... | 2 | -- | -77 | | 4 | 1 | -66 | | 2.49 | 3.60 | -- |
| COLOMBIA..... | -- | -- | -100 | | 2 | -- | -100 | | 14.38 | -- | -- |
| TOTAL..... | 9 | 35 | +276 | | 35 | 36 | +1 | | 3.79 | 1.02 | 2 |
| EUROPE: | | | | | | | | | | | |
| EC: | | | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 90 | 107 | +18 | | 213 | 265 | +24 | | 2.36 | 2.48 | 5 |
| DENMARK..... | 52 | 56 | +8 | | 183 | 137 | -25 | | 3.55 | 2.46 | -- |
| FRANCE..... | 225 | 248 | +11 | | 621 | 561 | -10 | | 2.26 | 2.26 | 20 |
| GERMANY,FED.REP.OF.. | 198 | 239 | +27 | | 565 | 415 | -27 | | 3.01 | 1.73 | 1 |
| IRELAND..... | -- | 10 | -- | | -- | 16 | -- | | -- | 1.68 | -- |
| ITALY..... | 126 | 366 | +189 | | 398 | 468 | +18 | | 3.15 | 1.28 | 9 |
| NETHERLANDS..... | 200 | 166 | -17 | | 562 | 324 | -42 | | 2.81 | 1.96 | 16 |
| UNITED KINGDOM..... | 336 | 296 | -12 | | 967 | 752 | -22 | | 2.88 | 2.54 | 49 |
| TOTAL EC..... | 1,217 | 1,487 | +22 | | 3,509 | 2,936 | -16 | | 2.88 | 1.98 | 101 |
| TOTAL EUROPE..... | | | | | | | | | | | |
| AUSTRIA..... | -- | 10 | -- | | -- | 22 | -- | | -- | 2.20 | -- |
| FINLAND..... | 30 | 85 | +186 | | 104 | 183 | +75 | | 3.51 | 2.14 | -- |
| NORWAY..... | 24 | 50 | +105 | | 107 | 129 | +20 | | 4.38 | 2.57 | -- |
| SPAIN..... | 18 | 16 | -12 | | 75 | 37 | -50 | | 4.09 | 2.34 | -- |
| SWEDEN..... | 33 | 68 | +104 | | 93 | 189 | +102 | | 2.81 | 2.78 | -- |
| SWITZERLAND..... | 27 | 25 | -7 | | 87 | 65 | -25 | | 3.23 | 2.61 | -- |
| TOTAL EUROPE..... | 1,349 | 1,741 | +29 | | 3,975 | 3,562 | -10 | | 2.95 | 2.05 | 101 |
| AFRICA: | | | | | | | | | | | |
| MOROCCO..... | -- | -- | -100 | | 4 | -- | -100 | | 11.90 | -- | 4 |
| REP SOUTH AFRICA..... | 3 | 2 | -21 | | 20 | 7 | -53 | | 7.65 | 3.56 | 1 |
| TOTAL..... | 3 | 2 | -29 | | 24 | 7 | -69 | | 8.07 | 3.56 | 1 |
| ASIA: | | | | | | | | | | | |
| CHINA | 204 | 98 | -52 | | 915 | 262 | -71 | | 4.49 | 2.67 | 18 |
| JAPAN..... | -- | 2 | -- | | -- | 15 | -- | | -- | 9.74 | -- |
| KOREA, REPUBLIC OF.. | 204 | 100 | -51 | | 915 | 278 | -70 | | 4.49 | 2.79 | 18 |
| TOTAL..... | | | | | | | | | | | 15 |
| OCEANIA: | | | | | | | | | | | |
| AUSTRALIA..... | 98 | 109 | +11 | | 361 | 340 | -6 | | 3.68 | 3.12 | 5 |
| NEW ZEALAND..... | -- | 2 | -- | | -- | 5 | -- | | -- | 2.51 | -- |
| TOTAL..... | 98 | 111 | +13 | | 361 | 345 | -4 | | 3.68 | 3.11 | 5 |
| WORLD TOTAL..... | 1,760 | 2,088 | +19 | | 5,679 | 4,495 | -21 | | 3.23 | 2.15 | 139 |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | |
| --CONTINUED | | | | | | | | | | | |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| BLUEGRASS, KENTUCKY | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 1,323 | 2,171 | +64 | 2,607 | 3,119 | +20 | 1.97 | 1.44 |
| MEXICO..... | 26 | 1 | -95 | 21 | 3 | -87 | .83 | 2.09 |
| TOTAL..... | 1,349 | 2,173 | +61 | 2,629 | 3,121 | +19 | 1.95 | 1.44 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 12 | 14 | +15 | 26 | 20 | -23 | 2.12 | 1.41 |
| BRAZIL..... | -- | -- | -100 | 1 | -- | -100 | 2.81 | -- |
| CHILE..... | 5 | -- | -98 | 6 | 1 | -80 | 13.23 | 1.29 |
| COLOMBIA..... | -- | 8 | *** | 1 | 15 | *** | 3.62 | 1.84 |
| TOTAL..... | 18 | 22 | +25 | 35 | 36 | +3 | 1.95 | 1.61 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | -- | 33 | -- | -- | 38 | -- | -- | 1.13 |
| DENMARK..... | 5 | 21 | +314 | 11 | 31 | +178 | 2.20 | 1.48 |
| FRANCE..... | 27 | 34 | +24 | 49 | 82 | +67 | 1.81 | 2.44 |
| GERMANY,FED.REP.OF.. | 117 | 695 | +493 | 165 | 930 | +463 | 1.41 | 1.34 |
| ITALY..... | 1 | 134 | *** | 6 | 163 | *** | 6.01 | 1.41 |
| NETHERLANDS..... | 255 | 424 | +66 | 532 | 653 | +23 | 2.09 | 1.54 |
| UNITED KINGDOM..... | -- | 91 | -- | -- | 161 | -- | -- | 1.77 |
| TOTAL EC..... | 406 | 1,432 | +253 | 764 | 2,983 | +173 | 1.88 | 1.46 |
| AUSTRIA..... | 91 | 282 | +211 | 116 | 343 | +196 | 1.28 | 1.22 |
| GREECE..... | 3 | -- | -100 | 4 | -- | -100 | 1.21 | -- |
| HUNGARY..... | -- | 208 | -- | -- | 229 | -- | -- | 1.10 |
| ICELAND..... | -- | 10 | -- | -- | 27 | -- | -- | 2.73 |
| SPAIN..... | 10 | 21 | +109 | 12 | 27 | +125 | 1.22 | 1.31 |
| SWEDEN..... | 76 | 306 | +302 | 196 | 613 | +213 | 2.57 | 2.00 |
| SWITZERLAND..... | 59 | 203 | +245 | 94 | 248 | +164 | 1.60 | 1.22 |
| TOTAL EUROPE..... | 644 | 2,462 | +282 | 1,186 | 3,571 | +201 | 1.84 | 1.45 |
| AFRICA: | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |
| ASIA: | | | | | | | | |
| CHINA | -- | 1 | -- | -- | 1 | -- | -- | 1.80 |
| MAINLAND..... | -- | -- | -- | -- | -- | -- | -- | -- |

| | | | | | | | | | | | |
|-------------------------|-------|-------|------|-------|-------|------|------|------|-----|-----|-----|
| TAIWAN..... | -- | 2 | -- | -- | 6 | -- | -- | 2.80 | -- | 2 | 5 |
| JAPAN..... | 221 | 216 | -3 | 474 | 344 | -28 | 2.14 | 1.59 | 44 | 28 | 39 |
| JORDAN..... | 2 | -- | -100 | 8 | -- | -100 | 3.86 | -- | -- | -- | -- |
| KOREA, REPUBLIC OF.. | 2 | 10 | +350 | 10 | 19 | +98 | 4.19 | 1.84 | 2 | -- | 10 |
| LEBANON..... | -- | -- | -100 | 2 | -- | -100 | 8.59 | -- | -- | -- | -- |
| TOTAL..... | 226 | 229 | +1 | 493 | 370 | -25 | 2.18 | 1.62 | 47 | 31 | 45 |
| OCEANIA: | | | | | | | | | | | |
| AUSTRALIA..... | 162 | 247 | +52 | 350 | 402 | +15 | 2.16 | 1.63 | 1 | 6 | 9 |
| NEW ZEALAND..... | -- | 2 | -- | -- | 4 | -- | -- | 1.83 | -- | -- | -- |
| TOTAL..... | 162 | 249 | +54 | 350 | 406 | +16 | 2.16 | 1.63 | 1 | 6 | 9 |
| WORLD TOTAL..... | 2,399 | 5,135 | +114 | 4,693 | 7,505 | +60 | 1.96 | 1.46 | 160 | 356 | 535 |
| CLOVER, LADINO | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | |
| CANADA..... | 151 | 103 | -32 | 520 | 373 | -28 | 3.44 | 3.63 | 13 | 4 | 42 |
| MEXICO..... | 9 | 7 | -19 | 33 | 30 | -9 | 3.65 | 4.12 | 5 | -- | 17 |
| TOTAL..... | 160 | 110 | -31 | 553 | 403 | -27 | 3.45 | 3.66 | 18 | 4 | 59 |
| SOUTH AMERICA: | | | | | | | | | | | |
| ARGENTINA..... | 8 | 5 | -36 | 27 | 23 | -13 | 3.47 | 4.73 | -- | -- | -- |
| BOLIVIA..... | -- | -- | -100 | 2 | -- | -100 | 4.72 | -- | -- | -- | -- |
| BRAZIL..... | 39 | 32 | -19 | 162 | 132 | -18 | 4.11 | 4.15 | 7 | -- | 31 |
| CHILE..... | 15 | 18 | +19 | 52 | 59 | +15 | 3.47 | 3.36 | -- | -- | -- |
| COLOMBIA..... | -- | 2 | +347 | 2 | 4 | +127 | 3.69 | 1.88 | -- | -- | -- |
| ECUADOR..... | 1 | 5 | +355 | 4 | 20 | +440 | 3.64 | 4.32 | -- | -- | -- |
| PERU..... | -- | -- | -- | -- | 2 | -- | -- | 4.97 | -- | -- | 2 |
| TOTAL..... | 64 | 61 | -4 | 248 | 241 | -3 | 3.88 | 3.91 | 7 | -- | 31 |
| EUROPE: | | | | | | | | | | | |
| EC: | | | | | | | | | | | |
| FRANCE..... | 79 | 107 | +36 | 340 | 479 | +41 | 4.30 | 4.46 | -- | -- | -- |
| GERMANY, FED. REP. OF.. | 19 | -- | -100 | 80 | -- | -100 | 4.11 | -- | -- | -- | -- |
| ITALY..... | 120 | 140 | +16 | 438 | 522 | +19 | 3.64 | 3.74 | -- | -- | -- |
| NETHERLANDS..... | 39 | -- | -100 | 144 | -- | -100 | 3.69 | -- | -- | -- | -- |
| UNITED KINGDOM..... | 17 | 14 | -16 | 42 | 35 | -17 | 2.47 | 2.46 | -- | -- | -- |
| TOTAL EC..... | 274 | 261 | -5 | 1,043 | 1,036 | -1 | 3.80 | 3.97 | -- | -- | -- |
| AUSTRIA..... | -- | 6 | -- | -- | 28 | -- | -- | 4.66 | -- | -- | -- |
| SPAIN..... | 36 | 24 | -33 | 135 | 99 | -26 | 3.75 | 4.14 | -- | -- | -- |
| SWITZERLAND..... | 72 | 85 | +18 | 253 | 288 | +14 | 3.50 | 3.40 | -- | -- | -- |
| TOTAL EUROPE..... | 383 | 376 | -2 | 1,432 | 1,452 | +1 | 3.74 | 3.86 | -- | -- | -- |
| AFRICA: | | | | | | | | | | | |
| REP SOUTH AFRICA..... | 11 | 13 | +18 | 36 | 41 | +12 | 3.35 | 3.19 | -- | 1 | 6 |
| TOTAL..... | 11 | 13 | +18 | 36 | 41 | +12 | 3.35 | 3.19 | -- | 1 | 6 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|--------------------|----------|-----|-----------|-----------|----------|------|-----------|-----------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1979/80 | | 1979/80 | | 1979/80 | |
| | MT | MT | 1,000 DOL | 1,000 DOL | MT | MT | 1,000 DOL | 1,000 DOL |
| ASIA: | | | | | | | | |
| CHINA | | | | | | | | |
| HONG KONG | 4 | -- | -100 | 18 | -- | -100 | 4.00 | -- |
| JAPAN | 156 | 172 | +10 | 541 | 525 | -3 | 3.47 | 3.05 |
| KOREA, REPUBLIC OF | 7 | 8 | +8 | 25 | 26 | +5 | 3.55 | 3.47 |
| TOTAL | 168 | 180 | +7 | 584 | 552 | -6 | 3.48 | 3.07 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA | 27 | 29 | +6 | 113 | 100 | -11 | 4.12 | 3.46 |
| TOTAL | 27 | 29 | +6 | 113 | 100 | -11 | 4.12 | 3.46 |
| WORLD TOTAL | 813 | 769 | -5 | 2,966 | 2,789 | -6 | 3.65 | 3.62 |
| CLOVER, RED | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA | 150 | 182 | +21 | 268 | 329 | +23 | 1.78 | 1.81 |
| MEXICO | 10 | 7 | -31 | 19 | 11 | -42 | 2.01 | 1.69 |
| TOTAL | 160 | 189 | +18 | 287 | 340 | +19 | 1.79 | 1.80 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA | 2 | -- | -100 | 4 | -- | -100 | 2.17 | -- |
| BOLIVIA | 1 | 2 | +34 | 4 | 8 | +78 | 2.98 | 3.95 |
| BRAZIL | 14 | 5 | -63 | 28 | 9 | -68 | 2.04 | 1.80 |
| COLOMBIA | 6 | 6 | -3 | 11 | 12 | +9 | 1.83 | 2.06 |
| ECUADOR | 1 | 7 | +606 | 2 | 23 | *** | 1.87 | 3.26 |
| PERU | -- | 1 | -- | -- | 2 | -- | -- | 2.43 |
| TOTAL | 24 | 21 | -13 | 49 | 54 | +10 | 2.05 | 2.61 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| FRANCE | 76 | 49 | -35 | 282 | 190 | -33 | 3.71 | 3.84 |
| ITALY | 70 | 45 | -37 | 180 | 86 | -52 | 2.56 | 1.92 |
| NETHERLANDS | -- | 13 | -- | -- | 21 | -- | -- | 1.61 |
| UNITED KINGDOM | 3 | 10 | +229 | 5 | 7 | +49 | 1.61 | .73 |
| TOTAL EC | 149 | 117 | -22 | 467 | 304 | -35 | 3.12 | 2.60 |
| GREECE | -- | 1 | -- | -- | 3 | -- | -- | 3.01 |
| PORTUGAL | 3 | 3 | -- | 6 | 16 | +174 | 1.97 | 5.42 |

| | | | | | | | | | | | | | |
|-----------------------|-----|-----|------|-------|-------|------|-------|-------|-----|----|-----|----|----|
| SPAIN..... | -- | -- | -100 | 2 | -- | -100 | 3.61 | -- | -- | -- | -- | -- | -- |
| SWEDEN..... | 2 | -- | -100 | 4 | -- | -100 | 2.01 | -- | -- | -- | -- | -- | -- |
| TOTAL EUROPE..... | 155 | 121 | -22 | 478 | 323 | -32 | 3.09 | 2.67 | 54 | -- | 105 | -- | -- |
| AFRICA: | | | | | | | | | | | | | |
| REP SOUTH AFRICA..... | 1 | 11 | +629 | 3 | 21 | +587 | 2.02 | 1.90 | -- | -- | -- | -- | -- |
| TOTAL..... | 1 | 11 | +629 | 3 | 21 | +587 | 2.02 | 1.90 | -- | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | | |
| CHINA | -- | 4 | -- | -- | 7 | -- | -- | 1.81 | -- | -- | -- | -- | -- |
| MAINLAND..... | 270 | 241 | -11 | 449 | 470 | +5 | 1.66 | 1.95 | 18 | 15 | 26 | 29 | 29 |
| JAPAN..... | -- | -- | -100 | 2 | -- | -100 | 4.82 | -- | -- | -- | 2 | -- | -- |
| KOREA, REPUBLIC OF.. | 270 | 245 | -9 | 451 | 477 | +6 | 1.67 | 1.95 | 18 | 15 | 28 | 29 | 29 |
| TOTAL..... | | | | | | | | | | | | | |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 84 | 44 | -47 | 150 | 75 | -50 | 1.80 | 1.68 | -- | -- | -- | -- | -- |
| TOTAL..... | 84 | 44 | -47 | 150 | 75 | -50 | 1.80 | 1.68 | -- | -- | -- | -- | -- |
| WORLD TOTAL..... | 694 | 630 | -9 | 1,418 | 1,290 | -9 | 2.04 | 2.05 | 111 | 20 | 197 | 41 | 41 |
| CLOVER, OTHER | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| CANADA..... | 63 | 36 | -42 | 118 | 57 | -52 | 1.88 | 1.57 | 10 | 3 | 23 | 6 | 6 |
| COSTA RICA..... | -- | -- | -- | -- | 2 | -- | -- | 3.55 | -- | -- | -- | -- | -- |
| MEXICO..... | 23 | 3 | -87 | 23 | 5 | -78 | 1.02 | 1.75 | 4 | -- | 10 | -- | -- |
| TOTAL..... | 86 | 40 | -54 | 141 | 64 | -55 | 1.65 | 1.61 | 14 | 3 | 33 | 6 | 6 |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| ARGENTINA..... | 61 | -- | -100 | 146 | -- | -100 | 2.41 | -- | -- | -- | -- | -- | -- |
| BOLIVIA..... | 14 | 1 | -91 | 36 | 3 | -91 | 2.60 | 2.54 | -- | -- | -- | -- | -- |
| BRAZIL..... | 12 | 3 | -75 | 24 | 14 | -41 | 2.03 | 4.73 | -- | -- | -- | -- | -- |
| CHILE..... | -- | 7 | -- | -- | 29 | -- | -- | 3.83 | -- | 2 | -- | 12 | 12 |
| COLOMBIA..... | 11 | 1 | -94 | 33 | 3 | -92 | 3.15 | 4.04 | -- | -- | -- | -- | -- |
| ECUADOR..... | 18 | 2 | -91 | 71 | 5 | -92 | 3.91 | 3.48 | -- | 1 | -- | 3 | 3 |
| PERU..... | -- | 1 | -- | -- | 1 | -- | -- | 2.02 | -- | -- | -- | -- | -- |
| URUGUAY..... | 20 | -- | -100 | 38 | -- | -100 | 1.86 | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 135 | 15 | -89 | 348 | 56 | -84 | 2.57 | 3.81 | -- | 3 | -- | 15 | 15 |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 25 | 9 | -63 | 27 | 10 | -65 | 1.11 | 1.05 | -- | -- | -- | -- | -- |
| DENMARK..... | 7 | 10 | +49 | 13 | 23 | +80 | -2.31 | -2.31 | 1 | 5 | 3 | 12 | 12 |
| FRANCE..... | 3 | 16 | +493 | 26 | 28 | +10 | 9.50 | 1.76 | 3 | 6 | 26 | 13 | 13 |
| GERMANY,FED.REP.OF.. | 5 | 18 | +238 | 15 | 41 | +166 | 2.93 | 2.31 | 3 | -- | 8 | -- | -- |
| ITALY..... | 73 | 163 | +123 | 80 | 248 | +210 | 1.10 | 1.53 | 37 | -- | 42 | -- | -- |
| NETHERLANDS..... | 20 | 12 | -41 | 35 | 28 | -19 | 1.70 | 2.31 | 2 | 4 | 5 | 9 | 9 |

FOOTNOTES AT END OF BULLETIN.

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG |
| CLOVER, OTHER | | | | | | | | |
| UNITED KINGDOM..... | 17 | 2 | -90 | 41 | 4 | -89 | 2.47 | 2.69 |
| TOTAL EC..... | 150 | 229 | +53 | 238 | 383 | +61 | 1.59 | 1.67 |
| PORTUGAL..... | -- | 5 | -- | -- | 18 | -- | -- | 3.22 |
| SWEDEN..... | -- | 1 | -- | -- | 1 | -- | -- | 2.31 |
| SWITZERLAND..... | 16 | 1 | -95 | 22 | 2 | -92 | 1.39 | 2.31 |
| TOTAL EUROPE..... | 165 | 236 | +43 | 259 | 404 | +56 | 1.57 | 1.71 |
| AFRICA: | | | | | | | | |
| REP SOUTH AFRICA..... | 5 | 4 | -27 | 17 | 12 | -27 | 3.11 | 3.11 |
| TOTAL..... | 5 | 4 | -27 | 17 | 12 | -27 | 3.11 | 3.11 |
| ASIA: | | | | | | | | |
| CHINA | | | | | | | | |
| TAIWAN..... | 3 | 1 | -57 | 14 | 6 | -57 | 4.15 | 4.16 |
| JAPAN..... | 3 | 5 | +88 | 10 | 12 | +21 | 3.84 | 2.47 |
| KOREA, REPUBLIC OF.. | 3 | 1 | -78 | 2 | 2 | -20 | .74 | 2.66 |
| TOTAL..... | 9 | 7 | -20 | 26 | 20 | -25 | 3.01 | 2.85 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 68 | 9 | -86 | 130 | 17 | -87 | 1.92 | 1.82 |
| NEW ZEALAND..... | 1 | 2 | +142 | 1 | 4 | +243 | 1.63 | 2.31 |
| TOTAL..... | 68 | 11 | -84 | 131 | 21 | -84 | 1.91 | 1.89 |
| WORLD TOTAL..... | 469 | 313 | -33 | 923 | 576 | -38 | 1.97 | 1.84 |
| FESCUE, TALL | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| BERMUDA..... | 1 | -- | -100 | 2 | -- | -100 | 2.14 | -- |
| CANADA..... | 114 | 120 | +6 | 70 | 76 | +9 | .63 | .63 |
| MEXICO..... | -- | 7 | -- | -- | 5 | -- | -- | .77 |
| TOTAL..... | 115 | 128 | +11 | 72 | 82 | +14 | .63 | .64 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 619 | 265 | -57 | 525 | 284 | -46 | .85 | 1.07 |
| BRAZIL..... | 15 | 3 | -79 | 11 | 2 | -80 | .73 | .69 |

| | | | | | | | | | | | | | |
|----------------------|-------|-------|------|-------|-------|------|------|------|-----|-----|-----|-----|----|
| CHILE..... | 65 | -- | -100 | 32 | -- | -100 | .50 | -- | -- | -- | -- | -- | -- |
| COLOMBIA..... | -- | 14 | -- | -- | 5 | -- | -- | .37 | -- | -- | -- | -- | -- |
| URUGUAY..... | 35 | -- | -100 | 29 | -- | -100 | .85 | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 734 | 282 | -62 | 598 | 292 | -51 | .81 | 1.03 | 126 | -- | -- | 96 | -- |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| DENMARK..... | -- | 27 | -- | -- | 25 | -- | -- | .92 | -- | 10 | -- | 19 | -- |
| FRANCE..... | 10 | 8 | -23 | 13 | 9 | -33 | 1.29 | 1.11 | -- | -- | -- | -- | -- |
| GERMANY,FED.REP.OF.. | 86 | 145 | +68 | 122 | 174 | +43 | 1.41 | 1.20 | 15 | -- | -- | 37 | -- |
| ITALY..... | 245 | 104 | -57 | 188 | 65 | -65 | .77 | .62 | -- | -- | -- | -- | -- |
| NETHERLANDS..... | 250 | 293 | +17 | 311 | 330 | +6 | 1.25 | 1.13 | 44 | 40 | 77 | 40 | -- |
| UNITED KINGDOM..... | 107 | 90 | -16 | 113 | 122 | +8 | 1.06 | 1.36 | -- | -- | -- | -- | -- |
| TOTAL EC..... | 699 | 667 | -4 | 748 | 725 | -3 | 1.07 | 1.09 | 58 | 50 | 114 | 58 | -- |
| AUSTRIA..... | 18 | -- | -100 | 11 | -- | -100 | .61 | -- | 18 | -- | 11 | -- | -- |
| GREECE..... | 2 | 42 | *** | 2 | 49 | *** | 1.00 | 1.18 | -- | 11 | -- | 12 | -- |
| SPAIN..... | 83 | 50 | -40 | 60 | 42 | -30 | .72 | .85 | -- | -- | -- | -- | -- |
| TOTAL EUROPE..... | 802 | 759 | -5 | 821 | 817 | -- | 1.02 | 1.08 | 76 | 61 | 125 | 71 | -- |
| AFRICA: | | | | | | | | | | | | | |
| REP SOUTH AFRICA.... | 37 | 33 | -11 | 31 | 31 | -- | .83 | .93 | -- | -- | -- | -- | -- |
| TOTAL..... | 37 | 33 | -11 | 31 | 31 | -- | .83 | .93 | -- | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | | |
| JAPAN..... | 711 | 1,122 | +58 | 461 | 894 | +94 | .65 | .80 | 104 | 175 | 63 | 172 | -- |
| KOREA, REPUBLIC OF.. | 7 | 26 | +256 | 8 | 21 | +179 | 1.03 | .81 | 6 | -- | 6 | -- | -- |
| TOTAL..... | 718 | 1,149 | +60 | 469 | 915 | +95 | .65 | .80 | 110 | 175 | 68 | 172 | -- |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 110 | 128 | +16 | 90 | 106 | +18 | .82 | .83 | -- | -- | -- | -- | -- |
| NEW ZEALAND..... | -- | 64 | -- | -- | 79 | -- | -- | 1.23 | -- | -- | -- | -- | -- |
| TOTAL..... | 110 | 192 | +74 | 90 | 185 | +105 | .82 | .96 | -- | -- | -- | -- | -- |
| WORLD TOTAL..... | 2,516 | 2,542 | +1 | 2,080 | 2,321 | +12 | .83 | .91 | 336 | 240 | 306 | 247 | -- |
| FESCUE, OTHER | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| BERMUDA..... | -- | 2 | -- | -- | 4 | -- | -- | 1.87 | -- | -- | -- | -- | -- |
| CANADA..... | 293 | 272 | -7 | 410 | 453 | +11 | 1.40 | 1.67 | 24 | 10 | 46 | 19 | -- |
| MEXICO..... | 3 | 12 | +235 | 3 | 9 | +174 | .93 | .76 | -- | -- | -- | -- | -- |
| NETHERLANDS ANTILLES | 5 | -- | -100 | 1 | -- | -100 | .31 | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 301 | 285 | -5 | 414 | 466 | +12 | 1.37 | 1.63 | 24 | 10 | 46 | 19 | -- |

FOOTNOTES AT END OF BULLETIN.

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | APR | | | | | | | | | |
|----------------------|---------------|---------------|----------------------|----------------------|---------------|---------------|---------------|-------------------|-------------------|---------------|
| | JUL-APR | | | | | APR | | | | |
| | QUANTITY | | VALUE | | CHANGE PCT | QUANTITY | | VALUE | | CHANGE PCT |
| | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | | 1979/80 MT | 1980/81 MT | 1979/80 DOL/KG | 1980/81 DOL/KG | |
| SOUTH AMERICA: | | | | | | | | | | |
| ARGENTINA..... | 75 | 36 | -52 | 78 | 35 | -55 | 54 | 1.04 | .97 | -- |
| BOLIVIA..... | 1 | -- | -100 | 1 | -- | -100 | -- | 1.24 | -- | -- |
| BRAZIL..... | 80 | 17 | -78 | 62 | 16 | -74 | -- | .78 | .92 | 5 |
| CHILE..... | 23 | 10 | -56 | 30 | 13 | -58 | -- | 1.31 | 1.26 | 10 |
| COLOMBIA..... | 7 | 1 | -80 | 13 | 1 | -90 | 7 | 1.87 | .93 | 1 |
| ECUADOR..... | 9 | 3 | -65 | 11 | 3 | -70 | -- | 1.31 | 1.14 | -- |
| URUGUAY..... | 8 | 12 | +50 | 8 | 14 | +79 | 8 | .94 | 1.13 | -- |
| TOTAL..... | 201 | 80 | -60 | 202 | 82 | -59 | 69 | 1.00 | 1.03 | 16 |
| EUROPE: | | | | | | | | | | |
| EC: | | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 68 | 100 | +47 | 136 | 179 | +31 | -- | 2.00 | 1.78 | -- |
| DENMARK..... | 10 | 60 | +510 | 24 | 98 | +303 | -- | 2.47 | 1.63 | 20 |
| FRANCE..... | 15 | 15 | -- | 28 | 23 | -18 | -- | 1.87 | 1.54 | -- |
| GERMANY,FED.REP.OF.. | 340 | 353 | +4 | 652 | 603 | -8 | 9 | 1.92 | 1.71 | 20 |
| IRELAND..... | 20 | 18 | -10 | 38 | 34 | -10 | -- | 1.89 | 1.90 | -- |
| ITALY..... | 54 | -- | -100 | 37 | -- | -100 | -- | .68 | -- | -- |
| NETHERLANDS..... | 1,240 | 1,103 | -11 | 2,245 | 1,796 | -20 | 43 | 1.81 | 1.63 | 19 |
| UNITED KINGDOM..... | 793 | 650 | -18 | 1,497 | 1,068 | -29 | 9 | 1.89 | 1.64 | -- |
| TOTAL EC..... | 2,540 | 2,295 | -10 | 4,657 | 3,799 | -16 | 61 | 1.83 | 1.65 | 59 |
| AUSTRIA..... | 22 | 45 | +108 | 30 | 59 | +101 | -- | 1.36 | 1.32 | -- |
| FINLAND..... | 3 | 51 | ** | 9 | 78 | +798 | -- | 2.51 | 1.52 | -- |
| GREECE..... | 9 | 16 | +73 | 7 | 12 | +60 | 5 | .81 | .75 | 5 |
| NORWAY..... | 154 | 116 | -25 | 295 | 183 | -38 | -- | 1.92 | 1.58 | -- |
| PORTUGAL..... | 5 | 4 | -21 | 5 | 4 | -13 | -- | .98 | 1.08 | -- |
| SPAIN..... | 7 | 14 | +97 | 9 | 20 | +117 | -- | 1.30 | 1.44 | -- |
| SWEDEN..... | 204 | 121 | -41 | 395 | 201 | -34 | -- | 1.50 | 1.67 | -- |
| SWITZERLAND..... | 32 | 92 | +149 | 59 | 135 | +130 | -- | 1.84 | 1.47 | -- |
| TOTAL EUROPE..... | 2,975 | 2,757 | -7 | 5,375 | 4,491 | -16 | 65 | 1.81 | 1.63 | 63 |
| AFRICA: | | | | | | | | | | |
| LIBERIA..... | -- | 3 | -- | -- | 7 | -- | -- | -- | 1.87 | -- |
| REP SOUTH AFRICA.... | 3 | 7 | +134 | 4 | 21 | +430 | -- | 1.32 | 2.99 | 2 |
| TOTAL..... | 3 | 10 | +250 | 4 | 27 | +595 | -- | 1.32 | 2.62 | 2 |
| ASIA: | | | | | | | | | | |
| CHINA..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

| | | | | | | | | | | | | |
|----------------------|-------|----------|-------|-----------|------|------|------|-----|-----|-----|-----|---|
| MAINLAND..... | -- | 5 | -- | -- | 5 | -- | -- | -- | -- | 1 | -- | 3 |
| TAIWAN..... | -- | 1 | -- | -- | 2 | -- | -- | -- | -- | 1 | -- | 2 |
| JAPAN..... | 140 | 318 +128 | 150 | 477 +219 | 1.07 | 1.07 | 1.50 | 3 | 26 | 4 | 47 | |
| KOREA, REPUBLIC OF.. | -- | 13 | -- | 26 | -- | -- | 2.01 | -- | -- | -- | -- | |
| TOTAL..... | 140 | 338 +141 | 150 | 510 +241 | 1.07 | 1.07 | 1.51 | 3 | 28 | 4 | 52 | |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 220 | 183 -17 | 430 | 305 -29 | 1.96 | 1.96 | 1.67 | 3 | 4 | 6 | 9 | |
| NEW ZEALAND..... | 87 | 59 -32 | 229 | 132 -43 | 2.63 | 2.23 | | -- | -- | -- | -- | |
| TOTAL..... | 307 | 242 -21 | 660 | 437 -34 | 2.15 | 1.80 | | 3 | 4 | 6 | 9 | |
| WORLD TOTAL..... | 3,928 | 3,713 -5 | 6,804 | 6,013 -12 | 1.73 | 1.62 | | 164 | 124 | 235 | 208 | |
| ORCHARD GRASS: | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| CANADA..... | 245 | 198 -19 | 294 | 229 -22 | 1.20 | 1.16 | | 33 | 19 | 41 | 23 | |
| COSTA RICA..... | -- | -- -100 | 2 | -- -100 | 4.80 | -- | -- | -- | -- | -- | -- | |
| EL SALVADOR..... | -- | -- -100 | 1 | -- -100 | 3.20 | -- | -- | -- | -- | -- | -- | |
| MEXICO..... | 5 | 1 -82 | 6 | 1 -79 | 1.17 | 1.32 | | -- | -- | -- | -- | |
| TOTAL..... | 251 | 199 -21 | 303 | 230 -24 | 1.21 | 1.16 | | 33 | 19 | 41 | 23 | |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 306 | 173 -44 | 476 | 235 -51 | 1.56 | 1.36 | | 16 | -- | 31 | -- | |
| BOLIVIA..... | 1 | -- -100 | 2 | -- -100 | 1.69 | -- | -- | -- | -- | -- | -- | |
| CHILE..... | 55 | -- -100 | 98 | -- -100 | 1.79 | -- | -- | -- | -- | -- | -- | |
| COLOMBIA..... | 38 | 29 -22 | 58 | 45 -22 | 1.54 | 1.53 | | -- | 4 | -- | 5 | |
| ECUADOR..... | 80 | 17 -79 | 62 | 23 -63 | .78 | 1.36 | | -- | 2 | -- | 4 | |
| PERU..... | 2 | -- -100 | 3 | -- -100 | 1.24 | -- | -- | -- | -- | -- | -- | |
| TOTAL..... | 481 | 219 -54 | 699 | 304 -57 | 1.45 | 1.39 | | 16 | 6 | 31 | 9 | |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| GERMANY,FED.REP.OF.. | -- | 23 -- | -- | 33 -- | -- | -- | 1.66 | -- | -- | -- | -- | |
| ITALY..... | 10 | 39 +291 | 26 | 88 +240 | 2.59 | 2.25 | | -- | -- | -- | -- | |
| NETHERLANDS..... | -- | 10 -- | -- | 13 -- | -- | -- | 1.25 | -- | -- | -- | -- | |
| UNITED KINGDOM..... | 6 | -- -100 | 8 | -- -100 | 1.33 | -- | -- | -- | -- | -- | -- | |
| TOTAL EC..... | 16 | 73 +350 | 34 | 140 +310 | 2.11 | 1.92 | | -- | -- | -- | -- | |
| AUSTRIA..... | -- | 31 -- | -- | 35 -- | -- | -- | 1.12 | -- | -- | -- | -- | |
| NORWAY..... | 11 | 9 -15 | 19 | 13 -32 | 1.76 | 1.41 | | -- | -- | -- | -- | |
| SWITZERLAND..... | -- | 2 -- | -- | 4 -- | -- | -- | 1.94 | -- | -- | -- | -- | |
| TOTAL EUROPE..... | 27 | 115 +329 | 53 | 191 +262 | 1.97 | 1.66 | | -- | -- | -- | -- | |
| AFRICA: | | | | | | | | | | | | |
| TOTAL..... | -- | -- -- | -- | -- -- | -- | -- | -- | -- | -- | -- | -- | |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | QUANTITY | | | VALUE | | | APR | | |
|-------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|---------------|---------------|----------------------|
| | JUL-APR | | | JUL-APR | | | APR | | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL |
| ASIA: | | | | | | | | | |
| CHINA | | | | | | | | | |
| MAINLAND..... | -- | 4 | -- | -- | 6 | -- | -- | 1 | -- |
| TAIWAN..... | -- | 2 | -- | -- | 2 | -- | -- | 2 | -- |
| JAPAN..... | 650 | 628 | -3 | 883 | 769 | -13 | 80 | 105 | 109 |
| KOREA, REPUBLIC OF.. | 2 | 100 | *** | 4 | 139 | *** | -- | -- | -- |
| TOTAL..... | 652 | 733 | +12 | 886 | 915 | +3 | 80 | 107 | 112 |
| OCEANIA: | | | | | | | | | |
| AUSTRALIA..... | 29 | 28 | -5 | 62 | 37 | -41 | 9 | -- | 14 |
| TOTAL..... | 29 | 28 | -5 | 62 | 37 | -41 | 9 | -- | 14 |
| WORLD TOTAL..... | 1,440 | 1,294 | -10 | 2,003 | 1,677 | -16 | 138 | 132 | 144 |
| RYEGRASS, ANNUAL | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | |
| BERMUDA..... | 5 | 5 | +10 | 3 | 4 | +44 | -- | -- | -- |
| CANADA..... | 796 | 584 | -27 | 265 | 195 | -26 | 81 | 139 | 29 |
| COSTA RICA..... | -- | 1 | -- | -- | 1 | -- | -- | -- | -- |
| GUATEMALA..... | -- | -- | -- | -- | 1 | -- | -- | -- | -- |
| MEXICO..... | 1,378 | 1,675 | +22 | 451 | 528 | +17 | -- | -- | -- |
| TOTAL..... | 2,178 | 2,265 | +4 | 718 | 730 | +2 | 81 | 139 | 29 |
| SOUTH AMERICA: | | | | | | | | | |
| ARGENTINA..... | 164 | 133 | -19 | 89 | 130 | +46 | -- | -- | -- |
| BOLIVIA..... | 1 | -- | -100 | 2 | -- | -100 | -- | -- | -- |
| BRAZIL..... | 36 | 7 | -80 | 12 | 5 | -54 | -- | 2 | -- |
| CHILE..... | 30 | -- | -100 | 18 | -- | -100 | -- | -- | -- |
| COLOMBIA..... | 219 | 198 | -10 | 214 | 199 | -7 | 3 | 43 | 39 |
| ECUADOR..... | 183 | 130 | -29 | 112 | 96 | -15 | 10 | -- | 11 |
| PERU..... | 5 | 10 | +100 | 1 | 5 | +233 | -- | -- | -- |
| TOTAL..... | 638 | 479 | -25 | 448 | 434 | -3 | 13 | 45 | 14 |
| EUROPE: | | | | | | | | | |
| EC: | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 23 | 235 | +942 | 11 | 144 | *** | -- | -- | -- |
| DENMARK..... | 89 | -- | -100 | 40 | -- | -100 | -- | -- | -- |
| FRANCE..... | -- | 43 | -- | -- | 34 | -- | -- | -- | -- |
| GERMANY, FED. REP. OF.. | 149 | 329 | +122 | 98 | 193 | +97 | 40 | 40 | 17 |
| IRELAND..... | 60 | 101 | +68 | 35 | 82 | +136 | -- | -- | -- |

| | | | | | | | | | | | | |
|-------------------------------|-------|-------|------|--------|-------|------|------|------|-------|-------|-----|-------------|
| ITALY..... | 1,371 | 590 | -57 | 433 | 289 | -33 | .32 | .49 | 263 | 60 | 90 | 31 |
| NETHERLANDS..... | 891 | 987 | +11 | 513 | 607 | +18 | .58 | .62 | 217 | 35 | 115 | 30 |
| UNITED KINGDOM..... | 43 | 68 | +55 | 18 | 49 | +173 | .41 | .73 | -- | -- | -- | -- |
| TOTAL EC..... | 2,626 | 2,352 | -10 | 1,0147 | 1,397 | +22 | .44 | .59 | 520 | 135 | 222 | 67 |
| AUSTRIA..... | -- | 116 | -- | -- | 79 | -- | -- | .68 | -- | -- | -- | -- |
| FINLAND..... | -- | 60 | -- | -- | 19 | -- | -- | .32 | -- | -- | -- | -- |
| GREECE..... | 4 | 2 | -38 | 6 | 4 | -37 | 1.57 | 1.59 | 4 | -- | 6 | -- |
| NORWAY..... | -- | 196 | -- | -- | 102 | -- | -- | .52 | -- | 18 | -- | 13 |
| SPAIN..... | 199 | 40 | -80 | 93 | 33 | -64 | .46 | .83 | 20 | -- | 12 | -- |
| SWITZERLAND..... | 17 | 81 | +384 | 10 | 67 | +561 | .61 | .83 | -- | -- | -- | -- |
| TOTAL EUROPE..... | 2,846 | 2,846 | -- | 1,256 | 1,702 | +36 | .44 | .60 | 543 | 153 | 239 | 80 |
| AFRICA: | | | | | | | | | | | | |
| EGYPT..... | 10 | -- | -100 | 6 | -- | -100 | .55 | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 10 | 151 | *** | 19 | 114 | +508 | 1.87 | .75 | -- | -- | -- | -- |
| TOTAL..... | 20 | 151 | +654 | 24 | 114 | +369 | 1.21 | .75 | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | |
| CHINA | -- | 1 | -- | -- | 1 | -- | -- | 1.10 | -- | -- | -- | -- |
| MAINLAND..... | -- | 2 | -- | -- | 1 | -- | -- | .67 | -- | -- | -- | -- |
| TAIWAN..... | 1,995 | 3,510 | +76 | 823 | 1,503 | +83 | .41 | .43 | 655 | 943 | 267 | 438 |
| JAPAN..... | 15 | 136 | +816 | 8 | 88 | *** | .53 | .65 | -- | -- | -- | -- |
| KOREA, REPUBLIC OF..... | 2,010 | 3,649 | +82 | 831 | 1,594 | +92 | .41 | .44 | 655 | 943 | 267 | 438 |
| TOTAL..... | 190 | 455 | +139 | 166 | 364 | +119 | .88 | .80 | 10 | 22 | 7 | 22 |
| OCEANIA: | -- | 22 | -- | -- | 20 | -- | -- | .92 | -- | -- | -- | -- |
| AUSTRALIA..... | 190 | 477 | +151 | 166 | 384 | +131 | .88 | .81 | 10 | 22 | .7 | 22 |
| NEW ZEALAND..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 7,882 | 9,867 | +25 | 3,446 | 4,958 | +44 | .44 | .50 | 1,303 | 1,301 | 556 | 628 |
| WORLD TOTAL..... | | | | | | | | | | | | |
| RYEGRASS, PERENNIAL | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | 1 | 1 | -24 | 3 | 2 | -25 | 2.64 | 2.60 | -- | -- | -- | -- |
| CANADA..... | 350 | 319 | -9 | 365 | 345 | -5 | 1.04 | 1.08 | 44 | 81 | 54 | 83 |
| MEXICO..... | 106 | 304 | +187 | 73 | 144 | +98 | .68 | .47 | 12 | -- | 13 | -- |
| TOTAL..... | 457 | 624 | +36 | 441 | 492 | +11 | .96 | .79 | 56 | 81 | 68 | 83 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 106 | 93 | -12 | 126 | 100 | -20 | 1.19 | 1.08 | 10 | -- | 14 | -- |
| BOLIVIA..... | -- | 2 | -- | -- | 1 | -- | -- | .71 | -- | -- | -- | -- |
| BRAZIL..... | 2 | 3 | +50 | 2 | 4 | +99 | .95 | 1.26 | -- | -- | -- | -- |
| CHILE..... | 7 | 9 | +42 | 8 | 12 | +51 | 1.20 | 1.28 | -- | 3 | -- | 4 |
| COLOMBIA..... | 48 | 27 | -44 | 58 | 24 | -58 | 1.19 | .90 | -- | -- | -- | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | |
| | | | | | | | | | | | | --CONTINUED |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL--APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| RYEGRASS, PERENNIAL | 11 | 93 | +752 | 9 | 51 | +486 | .80 | .55 |
| ECUADOR..... | -- | 2 | -- | -- | 2 | -- | -- | 1.19 |
| VENEZUELA..... | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 174 | 228 | +32 | 202 | 194 | -4 | 1.16 | .85 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 113 | -- | -100 | 67 | -- | -100 | .59 | -- |
| DENMARK..... | 45 | -- | -100 | 20 | -- | -100 | .44 | -- |
| GERMANY,FED.REP.OF.. | 325 | 523 | +61 | 448 | 611 | +36 | 1.38 | 1.17 |
| IRELAND..... | 24 | 31 | +29 | 27 | 32 | +17 | 1.14 | 1.03 |
| ITALY..... | 111 | 157 | +41 | 66 | 206 | +209 | .60 | 1.31 |
| NETHERLANDS..... | 151 | 414 | +174 | 98 | 409 | +319 | .65 | .99 |
| UNITED KINGDOM..... | 57 | -- | -100 | 87 | -- | -100 | 1.54 | -- |
| TOTAL EC..... | 826 | 1,124 | +36 | 813 | 1,258 | +55 | .98 | 1.12 |
| AUSTRIA..... | 182 | 154 | -15 | 158 | 129 | -19 | .87 | .83 |
| GREECE..... | 8 | 5 | -37 | 11 | 6 | -47 | 1.35 | 1.15 |
| HUNGARY..... | -- | 37 | -- | -- | 41 | -- | -- | 1.12 |
| SPAIN..... | 100 | 10 | -90 | 45 | 15 | -66 | .45 | 1.55 |
| SWITZERLAND..... | 113 | 83 | -27 | 110 | 87 | -21 | .97 | 1.04 |
| TOTAL EUROPE..... | 1,229 | 1,413 | +15 | 1,137 | 1,534 | +35 | .92 | 1.09 |
| AFRICA: | | | | | | | | |
| EGYPT..... | 2 | -- | -100 | 3 | -- | -100 | 1.57 | -- |
| REP SOUTH AFRICA.... | 3 | 17 | +400 | 25 | 49 | +97 | 7.36 | 2.89 |
| TOTAL..... | 5 | 17 | +213 | 28 | 49 | +74 | 5.20 | 2.89 |
| ASIA: | | | | | | | | |
| CHINA | | | | | | | | |
| HONG KONG..... | 1 | 4 | +312 | 9 | 7 | -20 | 8.82 | 1.71 |
| ISRAEL..... | -- | 3 | -- | -- | 2 | -- | -- | .70 |
| JAPAN..... | 264 | 498 | +89 | 206 | 407 | +104 | .76 | .82 |
| KOREA, REPUBLIC OF.. | 1 | 3 | +199 | 3 | 6 | +125 | 2.81 | 2.11 |
| LEBANON..... | -- | 1 | -- | -- | 2 | -- | -- | 1.19 |
| SAUDI ARABIA..... | 2 | -- | -100 | 4 | -- | -100 | 1.82 | -- |
| TOTAL..... | 268 | 510 | +90 | 215 | 424 | +97 | .80 | .83 |
| OCEANIA: | | | | | | | | |

| | | | | | | | | | | | | |
|-------------------------------|-------|-------|------|-------|-------|------|------|------|-----|-----|-----|-------------|
| AUSTRALIA..... | 182 | 134 | -26 | 184 | 177 | -4 | 1.01 | 1.31 | -- | 18 | -- | 26 |
| NEW ZEALAND..... | -- | 6 | -- | -- | 11 | -- | -- | 1.97 | -- | -- | -- | -- |
| TOTAL..... | 182 | 140 | -23 | 184 | 188 | +2 | 1.01 | 1.34 | -- | 18 | -- | 26 |
| WORLD TOTAL..... | 2,315 | 2,932 | +27 | 2,206 | 2,881 | +31 | .95 | .98 | 148 | 233 | 119 | 232 |
| SUDAN | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | 1 | -- | -100 | 3 | -- | -100 | 2.98 | -- | -- | -- | -- | -- |
| BELIZE..... | 5 | -- | -100 | 5 | -- | -100 | .87 | -- | -- | -- | -- | -- |
| CANADA..... | 69 | 150 | +117 | 84 | 134 | +60 | 1.22 | .89 | -- | 29 | -- | 16 |
| EL SALVADOR..... | 4 | -- | -100 | 3 | -- | -100 | .88 | -- | -- | -- | -- | -- |
| MEXICO..... | 190 | 259 | +36 | 81 | 144 | +79 | .42 | .56 | 82 | 12 | 34 | 11 |
| PANAMA(INC CANAL ZN) | -- | 2 | -- | -- | 2 | -- | -- | 1.04 | -- | -- | -- | -- |
| TOTAL..... | 269 | 411 | +53 | 175 | 280 | +60 | .65 | .68 | 82 | 41 | 34 | 27 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| BOLIVIA..... | -- | 4 | -- | -- | 2 | -- | -- | .55 | -- | -- | -- | -- |
| BRAZIL..... | 20 | -- | -100 | 14 | -- | -100 | .71 | -- | -- | -- | -- | -- |
| CHILE..... | 3 | -- | -100 | 2 | -- | -100 | .66 | -- | -- | -- | -- | -- |
| PERU..... | -- | 10 | -- | -- | 3 | -- | -- | .75 | -- | -- | -- | -- |
| VENEZUELA..... | -- | -- | -- | -- | 1 | -- | -- | 5.31 | -- | -- | -- | -- |
| TOTAL..... | 23 | 14 | -39 | 16 | 11 | -33 | .70 | .77 | -- | -- | -- | -- |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| FRANCE..... | 254 | 191 | -25 | 154 | 65 | -58 | .61 | .34 | 15 | -- | 5 | -- |
| ITALY..... | 183 | 127 | -31 | 71 | 66 | -7 | .39 | .52 | -- | -- | -- | -- |
| TOTAL EC..... | 437 | 318 | -27 | 225 | 132 | -42 | .52 | .41 | 15 | -- | 5 | -- |
| HUNGARY..... | 75 | 1 | -99 | 58 | 3 | -95 | .78 | 3.33 | -- | -- | -- | -- |
| PORTUGAL..... | 55 | 45 | -18 | 47 | 69 | +47 | .86 | 1.54 | -- | -- | -- | -- |
| SPAIN..... | 20 | 1 | -97 | 15 | 3 | -82 | .74 | 4.96 | -- | -- | -- | -- |
| TOTAL EUROPE..... | 587 | 364 | -36 | 346 | 206 | -40 | .59 | .57 | 15 | -- | 5 | -- |
| AFRICA: | | | | | | | | | | | | |
| EGYPT..... | 2 | -- | -100 | 1 | -- | -100 | .55 | -- | -- | -- | -- | -- |
| MOROCCO..... | 61 | 25 | -59 | 37 | 24 | -34 | .61 | .98 | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 20 | -- | -100 | 13 | -- | -100 | .63 | -- | -- | -- | -- | -- |
| TOTAL..... | 83 | 25 | -70 | 51 | 24 | -52 | .61 | .98 | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | |
| JAPAN..... | 86 | 108 | +25 | 42 | 81 | +95 | .48 | .75 | 12 | -- | 6 | -- |
| JORDAN..... | -- | -- | -100 | 2 | -- | -100 | 4.61 | -- | -- | -- | -- | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | --CONTINUED |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL - APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG |
| SUDAN | | | | | | | | |
| KOREA, REPUBLIC OF.. | 51 | 28 | -45 | 43 | 26 | -41 | .85 | .91 |
| QATAR..... | 5 | 5 | +1 | 23 | 26 | +13 | 4.65 | 5.20 |
| SAUDI ARABIA..... | 4 | 67 | *** | 3 | 68 | *** | .59 | 1.02 |
| TOTAL..... | 147 | 208 | +41 | 112 | 201 | +79 | .76 | .97 |
| OCEANIA: | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |
| WORLD TOTAL..... | 1,110 | 1,023 | -8 | 700 | 723 | +3 | .63 | .71 |
| TIMOTHY | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 623 | 434 | -30 | 657 | 358 | -46 | 1.06 | .82 |
| MEXICO..... | 8 | -- | -100 | 6 | -- | -100 | .82 | -- |
| TOTAL..... | 630 | 434 | -31 | 664 | 358 | -46 | 1.05 | .82 |
| SOUTH AMERICA: | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 99 | 36 | -64 | 126 | 29 | -77 | 1.28 | .82 |
| DENMARK..... | 7 | 5 | -30 | 7 | 18 | +149 | .99 | 3.53 |
| FRANCE..... | 12 | -- | -100 | 10 | -- | -100 | .82 | -- |
| GERMANY,FED.REP.OF.. | 142 | -- | -100 | 157 | -- | -100 | 1.11 | -- |
| IRELAND..... | 18 | -- | -100 | 21 | -- | -100 | 1.15 | -- |
| NETHERLANDS..... | 207 | 148 | -28 | 267 | 129 | -52 | 1.29 | .87 |
| UNITED KINGDOM..... | 228 | 69 | -70 | 286 | 156 | -46 | 1.26 | 2.26 |
| TOTAL EC..... | 713 | 258 | -64 | 875 | 332 | -62 | 1.23 | 1.29 |
| AUSTRIA..... | 18 | -- | -100 | 19 | -- | -100 | 1.06 | -- |
| NORWAY..... | 66 | 69 | +5 | 76 | 71 | -7 | 1.15 | 1.02 |
| SWEDEN..... | 426 | 295 | -31 | 501 | 278 | -44 | 1.18 | .95 |
| TOTAL EUROPE..... | 1,223 | 622 | -49 | 1,471 | 682 | -54 | 1.20 | 1.10 |
| AFRICA: | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |

| | | | | | | | | | | | | | |
|-------------------------------|-------|-------|------|-------|-------|------|-------|------|-----|-----|-----|-----|--|
| ASIA: | | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | | |
| JAPAN..... | 734 | 690 | -6 | 903 | 1,084 | +20 | 1.23 | 1.57 | 28 | 184 | 26 | 329 | |
| KOREA, REPUBLIC OF.. | 2 | 7 | +217 | 2 | 10 | +341 | 1.08 | 1.50 | 2 | -- | 2 | -- | |
| TOTAL..... | 736 | 697 | -5 | 905 | 1,094 | +21 | 1.23 | 1.57 | 30 | 184 | 28 | 329 | |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 18 | -- | -100 | 22 | -- | -100 | 1.19 | -- | -- | -- | -- | -- | |
| TOTAL..... | 18 | -- | -100 | 22 | -- | -100 | 1.19 | -- | -- | -- | -- | -- | |
| WORLD TOTAL..... | | | | | | | | | | | | | |
| | 2,608 | 1,753 | -33 | 3,061 | 2,133 | -30 | 1.17 | 1.22 | 117 | 237 | 112 | 386 | |
| OTHER GRASSES | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| BAHAMAS..... | 5 | 9 | +94 | 17 | 25 | +57 | 3.53 | 2.86 | -- | 1 | 1 | 1 | |
| BERMUDA..... | 26 | 8 | -71 | 29 | 19 | -34 | 1.12 | 2.52 | -- | -- | -- | 1 | |
| CANADA..... | 1,745 | 1,154 | -34 | 2,108 | 1,961 | -7 | 1.21 | 1.70 | 131 | 179 | 151 | 290 | |
| CAYMAN ISLANDS..... | 10 | 142 | *** | 4 | 19 | +327 | .43 | .13 | -- | -- | -- | -- | |
| COSTA RICA..... | -- | 8 | -- | -- | 20 | -- | -- | 2.43 | -- | 8 | -- | 19 | |
| DOMINICAN REPUBLIC.. | -- | -- | -- | -- | 1 | -- | -- | 4.61 | -- | -- | -- | -- | |
| EL SALVADOR..... | -- | -- | -100 | 1 | -- | -100 | 4.67 | -- | -- | -- | -- | -- | |
| GUATEMALA..... | 5 | -- | -100 | 18 | -- | -100 | 4.07 | -- | 5 | -- | 18 | -- | |
| HAITI..... | 2 | -- | -100 | 1 | -- | -100 | .66 | -- | -- | -- | -- | -- | |
| HONDURAS..... | 2 | -- | -100 | 5 | -- | -100 | 2.24 | -- | -- | -- | -- | -- | |
| MEXICO..... | 1,339 | 1,650 | +23 | 1,607 | 1,650 | +3 | 1.20 | 1.00 | 143 | 59 | 523 | 174 | |
| NICARAGUA..... | -- | -- | -100 | 1 | -- | -100 | 3.17 | -- | -- | -- | -- | -- | |
| PANAMA (INC CANAL ZN) | -- | -- | -100 | 1 | -- | -100 | 3.70 | -- | -- | -- | -- | -- | |
| TRINIDAD-TOBAGO.... | -- | 8 | -- | -- | 11 | -- | -- | 1.40 | -- | -- | -- | -- | |
| TOTAL..... | 3,135 | 2,979 | -5 | 3,794 | 3,707 | -2 | 1.21 | 1.24 | 279 | 237 | 694 | 486 | |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| ARGENTINA..... | 299 | 157 | -47 | 709 | 390 | -45 | 2.38 | 2.48 | -- | -- | -- | -- | |
| BOLIVIA..... | 6 | 29 | +423 | 8 | 90 | *** | 1.47 | 3.12 | -- | 5 | -- | 20 | |
| BRAZIL..... | 228 | 120 | -48 | 270 | 147 | -46 | 1.18 | 1.22 | -- | -- | -- | -- | |
| CHILE..... | 59 | 23 | -60 | 126 | 51 | -59 | 2.14 | 2.19 | 5 | 9 | 10 | 14 | |
| COLOMBIA..... | 25 | 200 | +698 | 46 | 267 | +476 | 1.85 | 1.34 | 2 | 22 | 5 | 33 | |
| ECUADOR..... | 56 | 43 | -24 | 74 | 45 | -39 | 1.33 | 1.07 | -- | -- | -- | -- | |
| PARAGUAY..... | -- | 1 | -- | -- | 2 | -- | -- | 3.07 | -- | -- | -- | -- | |
| PERU..... | -- | 4 | +961 | 2 | 9 | +342 | 4.93 | 2.05 | -- | -- | -- | -- | |
| URUGUAY..... | -- | 18 | *** | 1 | 28 | *** | 22.00 | 1.53 | -- | -- | -- | -- | |
| VENEZUELA..... | 7 | 12 | +61 | 33 | 25 | -22 | 4.90 | 2.12 | -- | 2 | -- | 6 | |
| TOTAL..... | 680 | 606 | -11 | 1,268 | 1,053 | -17 | 1.87 | 1.74 | 7 | 39 | 15 | 73 | |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| DENMARK..... | 5 | 1 | -79 | 33 | 7 | -79 | 7.00 | 7.16 | -- | -- | -- | -- | |
| FRANCE..... | 190 | 143 | -25 | 260 | 156 | -40 | 1.37 | 1.09 | 10 | -- | 11 | -- | |
| GERMANY, FED. REP. OF.. | 326 | 214 | -34 | 377 | 473 | +26 | 1.16 | 2.21 | 4 | -- | 13 | -- | |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | | |

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | | | | | | | APR | | | |
|-------------------------|----------|-------|--------|-----------|-----------|---------|------|--------|---------|---------|----------|--------|---------|-----------|
| | QUANTITY | | | | | VALUE | | | | | QUANTITY | | | |
| | 1979/80 | | | | | 1980/81 | | | | | 1979/80 | | | |
| | MT | PCT | CHANGE | 1,000 DOL | 1,000 DOL | MT | PCT | CHANGE | 1979/80 | 1980/81 | MT | DOL/KG | 1980/81 | 1,000 DOL |
| OTHER GRASSES | | | | | | | | | | | | | | |
| IRELAND..... | 5 | -- | -100 | 3 | -- | -- | -100 | -- | -- | -- | -- | -- | -- | -- |
| ITALY..... | 281 | 419 | +49 | 556 | 457 | -- | -- | 1.09 | 1.09 | -- | -- | -- | -- | -- |
| NETHERLANDS..... | 90 | 29 | -68 | 92 | 53 | -- | -42 | 1.02 | 1.83 | -- | -- | -- | -- | -- |
| UNITED KINGDOM..... | 11 | 43 | +295 | 40 | 71 | -- | +77 | 3.68 | 1.64 | -- | -- | -- | -- | -- |
| TOTAL EC..... | 906 | 850 | -6 | 1,362 | 1,217 | -- | -11 | 1.50 | 1.43 | -- | 14 | -- | 24 | -- |
| AUSTRIA..... | | | | | | | | | | | | | | |
| GREECE..... | 2 | -- | -100 | 3 | -- | -- | -100 | 1.45 | 1.45 | -- | 2 | -- | 3 | -- |
| HUNGARY..... | 16 | 28 | +69 | 23 | 43 | -- | +82 | 1.42 | 1.53 | -- | 1 | -- | 9 | 14 |
| NORWAY..... | -- | 44 | -- | -- | 86 | -- | -- | -- | 1.96 | -- | -- | -- | -- | -- |
| PORTUGAL..... | -- | 48 | -- | -- | 94 | -- | -- | -- | 1.96 | -- | -- | -- | -- | -- |
| SPAIN..... | 31 | -- | -100 | 2 | -- | -- | -100 | 11.32 | -- | -- | -- | -- | -- | -- |
| SWITZERLAND..... | 14 | 168 | +436 | 79 | 97 | -- | +23 | 2.52 | .58 | -- | -- | -- | -- | -- |
| TOTAL EUROPE..... | 971 | 1,169 | +20 | 1,481 | 1,588 | -- | +7 | 1.52 | 1.36 | -- | 17 | -- | 29 | 14 |
| AFRICA: | | | | | | | | | | | | | | |
| ALGERIA..... | 275 | -- | -100 | 139 | -- | -- | -100 | .51 | -- | -- | -- | -- | -- | -- |
| CANARY ISLANDS..... | 3 | -- | -82 | 10 | 2 | -- | -79 | 3.65 | 4.45 | -- | -- | -- | -- | -- |
| EGYPT..... | 5 | 20 | +308 | 5 | 32 | -- | +620 | .90 | 1.59 | -- | -- | -- | -- | -- |
| LIBYA..... | 1 | 14 | *** | 3 | 19 | -- | +492 | 2.50 | 1.32 | -- | 1 | -- | 3 | -- |
| MOROCCO..... | 10 | 14 | +40 | 6 | 9 | -- | +50 | .62 | .66 | -- | -- | -- | -- | -- |
| NIGERIA..... | -- | 1 | -- | -- | 8 | -- | -- | -- | 15.31 | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 201 | 135 | -33 | 238 | 177 | -- | -26 | 1.18 | 1.30 | -- | 1 | -- | 1 | 4 |
| TANZANIA..... | 6 | -- | -100 | 23 | -- | -- | -100 | 3.79 | -- | -- | -- | -- | -- | -- |
| TUNISIA..... | 1 | -- | -48 | 4 | 2 | -- | -42 | 3.85 | 4.29 | -- | -- | -- | -- | -- |
| TOTAL..... | 502 | 185 | -63 | 427 | 250 | -- | -42 | .85 | 1.35 | -- | 2 | -- | 7 | 1 |
| ASIA: | | | | | | | | | | | | | | |
| CHINA | 1 | -- | -100 | 2 | -- | -- | -100 | 2.03 | -- | -- | 1 | -- | 2 | -- |
| MAINLAND..... | -- | 13 | -- | -- | 55 | -- | -- | -- | 4.27 | -- | -- | -- | -- | -- |
| TAIWAN..... | 15 | 13 | -12 | 16 | 42 | -- | +159 | 1.07 | 3.13 | -- | 5 | -- | 18 | -- |
| HONG KONG..... | 1 | -- | -100 | 3 | -- | -- | -100 | 3.82 | -- | -- | -- | -- | -- | -- |
| IRAN..... | 44 | -- | -99 | 37 | 5 | -- | -87 | .86 | 11.25 | -- | -- | -- | -- | -- |
| ISRAEL..... | 504 | 465 | -8 | 719 | 765 | -- | +6 | 1.43 | 1.65 | -- | 24 | -- | 82 | 124 |
| JAPAN..... | 3 | 4 | +21 | 13 | 10 | -- | -23 | 3.94 | 2.50 | -- | 2 | -- | 9 | -- |
| JORDAN..... | 14 | 22 | +51 | 12 | 24 | -- | +99 | .82 | 1.08 | -- | -- | -- | 3 | -- |
| KOREA, REPUBLIC OF..... | 8 | 14 | +76 | 33 | 57 | -- | +74 | 4.24 | 4.18 | -- | -- | -- | -- | -- |
| KUWAIT..... | 8 | 6 | -32 | 30 | 17 | -- | -43 | 3.59 | 3.03 | -- | 2 | -- | 10 | 4 |
| LEBANON..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| | | | | | | | | |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 417 | 520 | +25 | 581 | 664 | +14 | 1.39 | 1.28 |
| DENMARK..... | 261 | 189 | -27 | 457 | 371 | -19 | 1.75 | 1.96 |
| FRANCE..... | 909 | 857 | -6 | 1,823 | 1,630 | -11 | 2.01 | 1.90 |
| GERMANY,FED.REP.OF.. | 1,988 | 2,955 | +49 | 3,539 | 4,797 | +36 | 1.78 | 1.62 |
| IRELAND..... | 127 | 159 | +25 | 124 | 164 | +32 | .97 | 1.03 |
| ITALY..... | 3,419 | 3,380 | -1 | 4,259 | 5,297 | +24 | 1.25 | 1.57 |
| NETHERLANDS..... | 3,483 | 3,779 | +9 | 5,117 | 4,737 | -7 | 1.47 | 1.25 |
| UNITED KINGDOM..... | 1,618 | 1,375 | -15 | 3,105 | 2,571 | -17 | 1.92 | 1.87 |
| TOTAL EC..... | 12,222 | 13,215 | +8 | 19,005 | 20,230 | +6 | 1.55 | 1.53 |
| AUSTRIA..... | 332 | 644 | +94 | 336 | 694 | +106 | 1.01 | 1.08 |
| FINLAND..... | 33 | 196 | +498 | 113 | 280 | +147 | 3.45 | 1.43 |
| GERMAN DEM.REPUBLIC.. | -- | 20 | -- | -- | 61 | -- | -- | 3.12 |
| GREECE..... | 43 | 94 | +118 | 54 | 115 | +116 | 1.25 | 1.24 |
| HUNGARY..... | 75 | 290 | +286 | 58 | 358 | +513 | .78 | 1.24 |
| ICELAND..... | -- | 10 | -- | -- | 27 | -- | -- | 2.73 |
| NORWAY..... | 255 | 488 | +91 | 497 | 592 | +19 | 1.95 | 1.21 |
| POLAND..... | 861 | 1,045 | +21 | 1,478 | 2,770 | +87 | 1.72 | 2.65 |
| PORTUGAL..... | 68 | 59 | -13 | 76 | 116 | +52 | 1.12 | 1.96 |
| SPAIN..... | 542 | 390 | -28 | 639 | 506 | -21 | 1.18 | 1.30 |
| SWEDEN..... | 864 | 817 | -5 | 1,492 | 1,374 | -8 | 1.73 | 1.68 |
| SWITZERLAND..... | 350 | 504 | +73 | 647 | 946 | +46 | 1.85 | 1.57 |
| TOTAL EUROPE..... | 15,644 | 17,871 | +14 | 24,396 | 28,071 | +15 | 1.56 | 1.57 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 341 | -- | -100 | 310 | -- | -100 | .91 | -- |
| CANARY ISLANDS..... | 5 | 5 | +3 | 18 | 16 | -13 | 3.67 | 3.10 |
| EGYPT..... | 51 | 41 | -20 | 130 | 83 | -36 | 2.53 | 2.01 |
| LIBERIA..... | -- | 3 | -- | -- | 7 | -- | -- | 1.87 |
| LIBYA..... | 35 | 90 | +157 | 101 | 291 | +186 | 2.89 | 3.23 |
| MOROCCO..... | 131 | 148 | +13 | 211 | 353 | +68 | 1.60 | 2.39 |
| NIGERIA..... | -- | 1 | -- | -- | 8 | -- | -- | 15.31 |
| REP SOUTH AFRICA..... | 296 | 526 | +77 | 410 | 1,143 | +180 | 1.38 | 2.19 |
| ZIMBABWE..... | -- | -- | -- | -- | 1 | -- | -- | 2.42 |
| SUDAN..... | 5 | -- | -100 | 17 | -- | -100 | 3.82 | -- |
| TANZANIA..... | 6 | -- | -100 | 23 | -- | -100 | 3.79 | -- |
| TUNISIA..... | 1 | -- | -48 | 4 | 2 | -42 | 3.85 | 4.29 |
| TOTAL..... | 872 | 815 | -7 | 1,224 | 1,909 | +56 | 1.40 | 2.34 |
| | | | | | 34 | | 80 | 139 |
| | | | | | | | | 284 |

| | | | | | | | | | | | |
|-------------------------------|--------|------|--------|--------|------|------|------|-------|-------|-------|-------|
| ASIA: | | | | | | | | | | | |
| CHINA | | | | | | | | | | | |
| 1 | 15 | *** | 2 | 21 | *** | 2.03 | 1.36 | 1 | 3 | 2 | 6 |
| 3 | 21 | +527 | 14 | 73 | +418 | 4.15 | 3.43 | -- | 5 | -- | 10 |
| 21 | 18 | -15 | 43 | 49 | +15 | 2.07 | 2.80 | -- | 5 | -- | 18 |
| HONG KONG..... | | | | | | | | | | | |
| 1 | -- | -100 | 3 | -- | -100 | 4.83 | -- | 1 | -- | 3 | -- |
| INDONESIA..... | | | | | | | | | | | |
| 1 | -- | -100 | 3 | -- | -100 | 3.82 | -- | -- | -- | -- | -- |
| ISRAEL..... | | | | | | | | | | | |
| 44 | 12 | -72 | 37 | 44 | +17 | .86 | 3.58 | -- | -- | -- | -- |
| 5,986 | 8,235 | +38 | 6,735 | 8,026 | +19 | 1.13 | .97 | 1,017 | 1,597 | 855 | 1,462 |
| JAPAN..... | | | | | | | | | | | |
| 9 | 7 | -17 | 32 | 18 | -45 | 3.69 | 2.47 | 2 | -- | 9 | -- |
| JORDAN..... | | | | | | | | | | | |
| 109 | 357 | +227 | 126 | 409 | +225 | 1.16 | 1.15 | 13 | -- | 27 | -- |
| KOREA, REPUBLIC OF..... | | | | | | | | | | | |
| 40 | 55 | +40 | 133 | 169 | +28 | 3.34 | 3.05 | 14 | 9 | 40 | 22 |
| KUWAIT..... | | | | | | | | | | | |
| 8 | 7 | -18 | 31 | 19 | -41 | 3.71 | 2.67 | 2 | 1 | 10 | 4 |
| LEBANON..... | | | | | | | | | | | |
| 2 | -- | -100 | 10 | -- | -100 | 5.51 | -- | -- | -- | -- | -- |
| MALAYSIA..... | | | | | | | | | | | |
| 34 | -- | -100 | 21 | -- | -100 | .62 | -- | -- | -- | -- | -- |
| PHILIPPINES..... | | | | | | | | | | | |
| 8 | 19 | +136 | 39 | 94 | +143 | 4.76 | 4.89 | 1 | 1 | 8 | 8 |
| QATAR..... | | | | | | | | | | | |
| 107 | 125 | +17 | 290 | 348 | +20 | 2.70 | 2.78 | 7 | 1 | 15 | 3 |
| SAUDI ARABIA..... | | | | | | | | | | | |
| -- | 2 | -- | -- | 5 | -- | -- | 3.31 | -- | -- | -- | -- |
| SINGAPORE..... | | | | | | | | | | | |
| 29 | 46 | +60 | 114 | 148 | +29 | 3.97 | 3.20 | -- | 6 | 2 | 26 |
| 6,402 | 8,920 | +39 | 7,633 | 9,424 | +23 | 1.19 | 1.06 | 1,059 | 1,627 | 971 | 1,558 |
| TOTAL..... | | | | | | | | | | | |
| OCEANIA: | | | | | | | | | | | |
| 2,290 | 2,332 | +2 | 6,073 | 5,324 | -12 | 2.65 | 2.28 | 91 | 68 | 334 | 117 |
| 203 | 187 | -8 | 646 | 394 | -39 | 3.18 | 2.10 | 5 | -- | 18 | -- |
| NEW ZEALAND..... | | | | | | | | | | | |
| TRUST TERR PAC IS..... | | | | | | | | | | | |
| -- | -- | -- | -- | 1 | -- | -- | 5.48 | -- | -- | -- | 1 |
| TOTAL..... | | | | | | | | | | | |
| 2,494 | 2,520 | +1 | 6,719 | 5,720 | -15 | 2.69 | 2.27 | 96 | 68 | 352 | 118 |
| WORLD TOTAL..... | | | | | | | | | | | |
| 42,608 | 46,665 | +10 | 67,914 | 71,742 | +6 | 1.59 | 1.54 | 3,771 | 3,646 | 5,587 | 4,919 |
| BEAN | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | |
| 4 | 9 | +134 | 11 | 14 | +26 | 2.94 | 1.59 | -- | 2 | -- | 2 |
| 18 | 27 | +52 | 9 | 39 | +354 | .48 | 1.43 | 18 | -- | 9 | -- |
| 1,798 | 1,602 | -11 | 1,374 | 1,639 | +19 | .76 | 1.02 | 883 | 682 | 559 | 749 |
| 44 | 53 | +22 | 46 | 66 | +44 | 1.04 | 1.23 | 18 | 1 | 20 | 2 |
| COSTA RICA..... | | | | | | | | | | | |
| 2 | -- | -100 | 2 | -- | -100 | 1.32 | -- | -- | -- | -- | -- |
| DOMINICAN REPUBLIC..... | | | | | | | | | | | |
| 1 | 2 | +209 | 1 | 3 | +204 | 1.48 | 1.46 | -- | -- | -- | -- |
| EL SALVADOR..... | | | | | | | | | | | |
| 13 | 31 | +137 | 14 | 20 | +43 | 1.06 | .64 | 13 | -- | 14 | -- |
| FRENCH WEST INDIES..... | | | | | | | | | | | |
| -- | 845 | -- | -- | 682 | -- | -- | .81 | -- | -- | -- | -- |
| HAITI..... | | | | | | | | | | | |
| 4 | 9 | +107 | 6 | 7 | +24 | 1.45 | .87 | -- | -- | -- | -- |
| JAMAICA..... | | | | | | | | | | | |
| 1 | -- | -100 | 1 | -- | -100 | 1.59 | -- | -- | -- | -- | -- |
| LEEWARD-WINDWARD IS..... | | | | | | | | | | | |
| 384 | 3,012 | +685 | 391 | 2,990 | +664 | 1.02 | .99 | 4 | 293 | 2 | 306 |
| MEXICO..... | | | | | | | | | | | |
| 12 | 6 | -51 | 8 | 8 | -6 | .70 | 1.33 | -- | -- | -- | -- |
| TRINIDAD-TOBAGO..... | | | | | | | | | | | |
| TOTAL..... | | | | | | | | | | | |
| 2,279 | 5,597 | +146 | 1,863 | 5,469 | +194 | .82 | .98 | 936 | 978 | 603 | 1,059 |
| SOUTH AMERICA: | | | | | | | | | | | |
| 58 | 110 | +88 | 97 | 145 | +49 | 1.67 | 1.32 | 21 | 10 | 21 | 21 |
| 25 | -- | -100 | 15 | -- | -100 | .59 | -- | -- | -- | -- | -- |
| ARGENTINA..... | | | | | | | | | | | |
| BRAZIL..... | | | | | | | | | | | |
| -- | 3 | -- | -- | 4 | -- | -- | 1.77 | -- | -- | -- | -- |
| CHILE..... | | | | | | | | | | | |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | |
| --CONTINUED | | | | | | | | | | | |

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | | APR | | | | |
|-----------------------|---------------|---------------|----------------------|----------------------|---------------|---------------|---------------|----------------|----------------|-----|
| | QUANTITY | | VALUE | | CHANGE PCT | QUANTITY | | VALUE | | |
| | 1979/80 MT | 1980/81 MT | 1979/80 DOL 1,000 | 1980/81 DOL 1,000 | | 1979/80 MT | 1980/81 MT | 1979/80 DOL | 1980/81 DOL | |
| BEAN | 18 | 4 | -77 | 32 | 8 | -77 | 1.82 | 1.85 | 1 | 2 |
| COLOMBIA..... | -- | 5 | -- | -- | 7 | -- | -- | 1.44 | -- | -- |
| ECUADOR..... | 5 | 4 | -21 | 10 | 5 | -41 | 1.89 | 1.41 | -- | 5 |
| URUGUAY..... | 33 | 48 | +46 | 29 | 42 | +45 | .87 | .87 | 6 | 4 |
| VENEZUELA..... | | | | | | | | | | 10 |
| TOTAL..... | 139 | 173 | +25 | 183 | 211 | +16 | 1.31 | 1.22 | 17 | 32 |
| EUROPE: | | | | | | | | | | |
| EC: | -- | 91 | -- | -- | 81 | -- | -- | .89 | -- | -- |
| BELGIUM-LUXEMBOURG.. | 5 | -- | -100 | 4 | 206 | -37 | .72 | -- | -- | -- |
| DENMARK..... | 301 | 145 | -52 | 326 | 488 | +10 | 1.08 | 1.43 | -- | 48 |
| FRANCE..... | 480 | 501 | +4 | 445 | 606 | -33 | .93 | .97 | 42 | 56 |
| GERMANY.FED.REP.OF.. | 838 | 493 | -41 | 905 | 1,863 | -25 | 1.08 | 1.23 | -- | 73 |
| ITALY..... | 965 | 1,619 | +68 | 2,504 | 934 | -33 | 2.60 | 1.15 | 26 | 502 |
| NETHERLANDS..... | 1,127 | 707 | -37 | 1,387 | | | 1.23 | 1.32 | 161 | 313 |
| UNITED KINGDOM..... | | | | | | | | | | 173 |
| TOTAL EC..... | 3,716 | 3,555 | -4 | 5,570 | 4,184 | -25 | 1.50 | 1.18 | 230 | 944 |
| AUSTRIA..... | 6 | -- | -100 | 10 | -- | -100 | 1.64 | -- | -- | -- |
| CYPRUS..... | 2 | 4 | +70 | 5 | 8 | +74 | 2.07 | 2.12 | -- | -- |
| GREECE..... | 6 | 19 | +238 | 8 | 28 | +253 | 1.43 | 1.49 | -- | -- |
| POLAND..... | 89 | -- | -100 | 98 | -- | -100 | 1.10 | -- | -- | -- |
| PORTUGAL..... | 7 | 1 | -62 | 12 | 2 | -83 | 1.61 | 1.51 | -- | -- |
| ROMANIA..... | 174 | 1,037 | +496 | 44 | 1,412 | *** | .25 | 1.36 | -- | -- |
| SOVIET UNION..... | -- | 41 | -- | -- | 74 | -- | -- | 1.82 | -- | -- |
| SPAIN..... | 205 | 583 | +184 | 318 | 625 | +96 | 1.55 | 1.07 | 1 | 3 |
| SWEDEN..... | 14 | 33 | +133 | 21 | 42 | +99 | 1.48 | 1.26 | -- | -- |
| YUGOSLAVIA..... | 153 | 7 | -95 | 293 | 14 | -95 | 1.91 | 1.95 | -- | 6 |
| TOTAL EUROPE..... | 4,974 | 5,280 | +21 | 6,379 | 6,390 | -- | 1.46 | 1.21 | 231 | 950 |
| AFRICA: | | | | | | | | | | |
| ALGERIA..... | 40 | -- | -100 | 47 | -- | -100 | 1.17 | -- | -- | -- |
| CANARY ISLANDS..... | -- | -- | -100 | 1 | -- | -100 | 2.09 | -- | -- | -- |
| IVORY COAST..... | -- | 21 | -- | -- | 28 | -- | -- | 1.35 | -- | -- |
| LIBYA..... | -- | 1 | -- | -- | 2 | -- | -- | 3.37 | 1 | 2 |
| MOROCCO..... | 25 | 18 | -31 | 13 | 16 | +22 | .51 | .90 | -- | -- |
| REP SOUTH AFRICA..... | 63 | 39 | -37 | 56 | 50 | -11 | .89 | 1.26 | -- | 18 |
| TANZANIA..... | 32 | 39 | +26 | 41 | 52 | +26 | 1.27 | 1.32 | -- | -- |
| TOTAL..... | 161 | 117 | -27 | 158 | 146 | -7 | .98 | 1.25 | 1 | 18 |

| | | | | | | | | | | | | | |
|-------------------------------|--------|-----|--------|--------|-----|------|------|-------|-------|-------|-------|-------|-------|
| ASIA: | | | | | | | | | | | | | |
| BAHRAIN..... | -- | 8 | -- | -- | 7 | -- | -- | .86 | -- | -- | -- | -- | -- |
| CHINA..... | 3 | 3 | -13 | 6 | 7 | +1 | 2.04 | 2.35 | -- | -- | -- | -- | -- |
| HONG KONG..... | 25 | 314 | ++ | 39 | 204 | +418 | 1.55 | .65 | -- | -- | -- | -- | -- |
| ISRAEL..... | 481 | 402 | -16 | 815 | 623 | -24 | 1.69 | 1.55 | 27 | 50 | 33 | 13 | 78 |
| JAPAN..... | 13 | 1 | -91 | 16 | 2 | -87 | 1.23 | 1.72 | -- | -- | -- | -- | -- |
| KOREA, REPUBLIC OF.. | 1 | -- | -100 | 2 | -- | -100 | 3.00 | -- | -- | -- | -- | -- | -- |
| KUWAIT..... | 3 | -- | -100 | 3 | -- | -100 | .80 | -- | -- | -- | -- | -- | -- |
| LEBANON..... | 50 | 7 | -86 | 26 | 16 | -38 | .51 | 2.30 | 50 | -- | 26 | -- | -- |
| OMAN..... | -- | -- | -- | -- | 1 | -- | -- | 14.75 | -- | -- | -- | -- | -- |
| PHILIPPINES..... | 3 | 1 | -69 | 2 | 1 | -19 | .51 | 1.37 | -- | 1 | -- | -- | 1 |
| SAUDI ARABIA..... | 64 | 44 | -31 | 111 | 65 | -41 | 1.72 | 1.47 | 23 | -- | 48 | -- | -- |
| SINGAPORE..... | -- | 16 | -- | -- | 11 | -- | -- | .66 | -- | -- | -- | -- | -- |
| SRI LANKA (CEYLON).. | -- | 9 | -- | -- | 14 | -- | -- | 1.49 | -- | -- | -- | -- | -- |
| SYRIA..... | 23 | 8 | -56 | 34 | 23 | -31 | 1.45 | 2.99 | 8 | 4 | 19 | 18 | -- |
| THAILAND..... | 1 | -- | -100 | 3 | -- | -100 | 2.23 | -- | -- | -- | -- | -- | -- |
| UNITED ARAB EMIRATES | 4 | 1 | -88 | 4 | 1 | -70 | 1.03 | 2.49 | 4 | -- | 3 | -- | -- |
| TOTAL..... | 673 | 815 | +21 | 1,060 | 976 | -8 | 1.57 | 1.20 | 112 | 63 | 129 | 110 | 110 |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 240 | 157 | -35 | 283 | 214 | -24 | 1.18 | 1.36 | -- | 3 | -- | 2 | -- |
| FR PACIFIC ISLANDS.. | -- | 2 | -- | -- | 2 | -- | -- | .89 | -- | -- | -- | -- | -- |
| NEW ZEALAND..... | 149 | 156 | +5 | 174 | 205 | +18 | 1.17 | 1.31 | -- | -- | -- | -- | -- |
| OTHER PAC ISLS, NEC. | 2 | -- | -160 | 4 | -- | -100 | 1.62 | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 391 | 314 | -20 | 460 | 420 | -9 | 1.18 | 1.34 | -- | 3 | -- | 2 | -- |
| WORLD TOTAL..... | | | | | | | | | | | | | |
| 8,018 | 12,297 | +53 | 10,103 | 13,613 | +35 | 1.26 | 1.11 | 1,505 | 1,292 | 1,732 | 1,473 | 1,473 | 1,473 |
| BEET | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| CANADA..... | 27 | 54 | +99 | 113 | 232 | +105 | 4.17 | 4.28 | 2 | 8 | 8 | 44 | -- |
| DOMINICAN REPUBLIC.. | -- | -- | -100 | 2 | -- | -100 | 3.85 | -- | -- | -- | -- | -- | -- |
| GUATEMALA..... | 1 | -- | -54 | 1 | 1 | +5 | 1.67 | 4.86 | -- | -- | -- | -- | -- |
| HAITI..... | 1 | -- | -100 | 1 | -- | -100 | 1.60 | -- | -- | -- | -- | -- | -- |
| MEXICO..... | -- | 18 | ++ | 1 | 51 | ++ | 4.30 | 2.86 | -- | 8 | 1 | 20 | -- |
| TOTAL..... | 29 | 72 | +147 | 118 | 284 | +140 | 4.04 | 3.93 | 2 | 16 | 9 | 65 | 65 |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| BRAZIL..... | 4 | 5 | +29 | 10 | 5 | -47 | 2.65 | 1.08 | -- | -- | -- | -- | -- |
| ECUADOR..... | -- | 2 | -- | -- | 10 | -- | -- | 4.47 | -- | -- | -- | -- | -- |
| VENEZUELA..... | -- | 2 | -- | -- | 12 | -- | -- | 4.85 | -- | -- | -- | -- | -- |
| TOTAL..... | 4 | 9 | +158 | 10 | 27 | +180 | 2.65 | 2.87 | -- | -- | -- | -- | -- |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| DENMARK..... | 7 | 13 | +81 | 16 | 37 | +135 | 2.17 | 2.80 | -- | -- | -- | -- | -- |
| FRANCE..... | 5 | -- | -91 | 12 | 4 | -67 | 2.32 | 8.22 | -- | -- | -- | -- | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | | |

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------|---------------|-------------------|----------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL |
| BEEF | | | | | | | | |
| NETHERLANDS..... | 6 | 17 | +193 | 13 | 41 | +208 | 2.34 | 2.46 |
| UNITED KINGDOM..... | 4 | -- | -91 | 10 | 2 | -82 | 2.17 | 4.40 |
| TOTAL EC..... | 23 | 31 | +35 | 51 | 84 | +64 | 2.25 | 2.73 |
| TOTAL EUROPE..... | 23 | 31 | +35 | 51 | 84 | +64 | 2.25 | 2.73 |
| AFRICA: | | | | | | | | |
| KENYA..... | 1 | -- | -100 | 2 | -- | -100 | 2.89 | -- |
| REP SOUTH AFRICA.... | -- | 1 | +100 | 1 | 3 | +107 | 2.85 | 2.95 |
| TOTAL..... | 1 | 1 | -9 | 3 | 3 | -7 | 2.87 | 2.95 |
| ASIA: | | | | | | | | |
| CHINA | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 1 | 2 | +267 | 3 | 7 | +127 | 4.41 | 2.73 |
| NEW ZEALAND..... | -- | -- | -- | -- | 4 | -- | -- | 9.57 |
| TOTAL..... | 1 | 3 | +326 | 3 | 11 | +254 | 4.41 | 3.67 |
| WORLD TOTAL..... | 57 | 116 | +103 | 185 | 468 | +121 | 3.23 | 3.51 |
| CANTALOEPE | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | -- | 12 | -- | -- | 59 | -- | -- | 4.85 |
| EL SALVADOR..... | -- | -- | -- | -- | 1 | -- | -- | 4.78 |
| GUATEMALA..... | -- | 1 | -- | -- | 21 | -- | -- | 14.35 |
| HONDURAS..... | 1 | 1 | +45 | 6 | 9 | +43 | 11.32 | 11.14 |
| MEXICO..... | 63 | 106 | +69 | 585 | 720 | +23 | 9.36 | 6.81 |
| NICARAGUA..... | -- | -- | -75 | 4 | 1 | -61 | 13.89 | 21.18 |
| TOTAL..... | 63 | 121 | +90 | 595 | 813 | +37 | 9.39 | 6.74 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | -- | 3 | +504 | 4 | 25 | +482 | 8.85 | 8.52 |
| BRAZIL..... | -- | 13 | -- | -- | 101 | -- | -- | 7.78 |
| CHILE..... | -- | -- | +7 | 2 | 2 | +28 | 7.49 | 8.99 |
| COLOMBIA..... | -- | 2 | -- | -- | 17 | -- | -- | 10.68 |

| | | | | | | | | | | | | |
|-----------------------|----|-----|------|-----|-------|------|-------|--------|----|----|----|-----|
| ECUADOR..... | -- | -- | -15 | 1 | 1 | +17 | 8.32 | 11.38 | -- | -- | -- | -- |
| URUGUAY..... | -- | -- | +13 | 3 | 4 | +30 | 8.74 | 10.02 | -- | -- | -- | -- |
| VENEZUELA..... | 3 | 7 | +116 | 30 | 73 | +147 | 8.92 | 10.19 | -- | 4 | -- | 38 |
| TOTAL..... | 5 | 25 | +459 | 40 | 224 | +459 | 8.80 | 8.79 | -- | 6 | -- | 62 |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| DENMARK..... | 2 | -- | -100 | 12 | -- | -100 | 6.17 | -- | -- | -- | -- | -- |
| FRANCE..... | -- | 1 | -- | -- | 12 | -- | -- | 12.01 | -- | -- | -- | -- |
| ITALY..... | 2 | 2 | +7 | 48 | 15 | -69 | 27.32 | 8.05 | -- | -- | -- | -- |
| NETHERLANDS..... | -- | 13 | -- | -- | 52 | -- | -- | 4.10 | -- | 13 | -- | 52 |
| UNITED KINGDOM..... | -- | -- | -- | -- | 2 | -- | -- | 5.62 | -- | -- | -- | -- |
| TOTAL EC..... | 4 | 16 | +326 | 60 | 82 | +35 | 16.05 | 5.09 | -- | 13 | -- | 52 |
| GREECE..... | -- | -- | -100 | 1 | -- | -100 | 7.92 | -- | -- | -- | -- | -- |
| PORTUGAL..... | -- | -- | -100 | 1 | -- | -100 | 2.51 | -- | -- | -- | -- | -- |
| YUGOSLAVIA..... | -- | -- | -- | -- | 4 | -- | -- | 8.72 | -- | -- | -- | -- |
| TOTAL EUROPE..... | 4 | 17 | +277 | 63 | 85 | +37 | 14.33 | 5.20 | -- | 13 | -- | 52 |
| AFRICA: | | | | | | | | | | | | |
| ALGERIA..... | 10 | 4 | -59 | 68 | 13 | -81 | 6.78 | 3.18 | -- | -- | -- | -- |
| LIBYA..... | 1 | 4 | +204 | 11 | 29 | +159 | 7.62 | 6.48 | -- | -- | -- | -- |
| MOROCCO..... | -- | 1 | -- | -- | 10 | -- | -- | 7.56 | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | -- | -- | -100 | 1 | -- | -100 | 5.90 | -- | -- | -- | -- | -- |
| TOTAL..... | 12 | 10 | -15 | 80 | 52 | -35 | 6.87 | 5.25 | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | |
| CHINA..... | | | | | | | | | | | | |
| JORDAN..... | 1 | -- | -100 | 15 | -- | -100 | 14.85 | -- | -- | -- | -- | -- |
| KUWAIT..... | -- | 2 | -- | -- | 19 | -- | -- | 8.45 | -- | -- | -- | -- |
| LEBANON..... | -- | -- | -- | -- | 9 | -- | -- | 196.00 | -- | -- | -- | -- |
| PAKISTAN..... | -- | -- | -25 | 2 | 1 | -15 | 8.57 | 9.71 | -- | -- | -- | -- |
| PHILIPPINES..... | -- | 1 | -- | -- | 26 | -- | -- | 48.33 | -- | -- | -- | -- |
| SAUDI ARABIA..... | 3 | 9 | +209 | 21 | 69 | +232 | 7.32 | 7.86 | 1 | -- | 9 | -- |
| SYRIA..... | -- | -- | -- | -- | 4 | -- | -- | 20.52 | -- | -- | -- | -- |
| UNITED ARAB EMIRATES | -- | 4 | -- | -- | 72 | -- | -- | 17.68 | -- | -- | -- | -- |
| YEMEN (ADEN)..... | -- | -- | -- | -- | 5 | -- | -- | 10.22 | -- | -- | -- | -- |
| YEMEN (SANA)..... | -- | -- | -100 | 1 | -- | -100 | 5.79 | -- | -- | -- | -- | -- |
| TOTAL..... | 4 | 17 | +295 | 38 | 206 | +440 | 9.10 | 12.45 | 1 | -- | 9 | -- |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 1 | 1 | -31 | 14 | 21 | +56 | 10.99 | 24.77 | 1 | -- | 12 | -- |
| TOTAL..... | 1 | 1 | -31 | 14 | 21 | +56 | 10.99 | 24.77 | 1 | -- | 12 | -- |
| WORLD TOTAL..... | 89 | 190 | +112 | 830 | 1,401 | +69 | 9.28 | 7.38 | 5 | 19 | 34 | 114 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 1,000 DOL |
| CARROT | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 66 | 231 | +252 | 306 | 817 | +167 | 4.67 | 3.54 |
| COSTA RICA..... | 1 | 2 | +170 | 7 | 10 | +35 | 8.93 | 4.46 |
| DOMINICAN REPUBLIC.. | -- | 1 | +169 | 1 | 2 | +94 | 4.59 | 3.31 |
| GUATEMALA..... | -- | 2 | -- | -- | 11 | -- | -- | 7.03 |
| HAITI..... | 1 | 1 | -14 | 3 | 3 | -14 | 3.31 | 3.31 |
| HONDURAS..... | -- | 1 | -- | -- | 13 | -- | -- | 9.65 |
| JAMAICA..... | -- | -- | -58 | 3 | 1 | -60 | 7.83 | 7.44 |
| LEEWARD-WINDWARD IS. | -- | 1 | -- | -- | 5 | -- | -- | 8.78 |
| MEXICO..... | 32 | 35 | +9 | 176 | 184 | +4 | 5.45 | 5.23 |
| PANAMATINC CANAL ZN) | -- | -- | -100 | 2 | -- | -100 | 11.90 | -- |
| TOTAL..... | 100 | 274 | +172 | 499 | 1,046 | +110 | 4.96 | 3.82 |
| | | | | | | | | |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 5 | 2 | -67 | 39 | 15 | -63 | 7.29 | 8.22 |
| BRAZIL..... | 10 | 15 | +49 | 115 | 158 | +37 | 11.18 | 10.28 |
| COLOMBIA..... | 2 | 3 | +32 | 10 | 27 | +161 | 4.59 | 9.10 |
| ECUADOR..... | -- | 3 | *** | 2 | 20 | +867 | 9.25 | 6.39 |
| PARAGUAY..... | -- | -- | -- | -- | 2 | -- | -- | 8.49 |
| PERU..... | 11 | 8 | -25 | 71 | 73 | +2 | 6.36 | 8.68 |
| URUGUAY..... | -- | -- | +33 | 1 | 2 | +56 | 7.43 | 8.69 |
| VENEZUELA..... | 3 | 3 | +9 | 26 | 26 | -1 | 8.17 | 7.43 |
| TOTAL..... | 33 | 36 | +9 | 265 | 322 | +22 | 8.11 | 9.06 |
| | | | | | | | | |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| DENMARK..... | -- | 143 | -- | -- | 473 | -- | -- | 3.30 |
| FRANCE..... | 5 | 117 | *** | 26 | 428 | ** | 5.61 | 3.67 |
| GERMANY, FED. REP. OF. | -- | 6 | -- | -- | 21 | -- | -- | 3.53 |
| ITALY..... | -- | 16 | *** | 2 | 56 | *** | 6.45 | 3.47 |
| NETHERLANDS..... | 5 | 242 | *** | 22 | 888 | *** | 4.29 | 3.67 |
| UNITED KINGDOM..... | 20 | 45 | +125 | 142 | 204 | +44 | 7.06 | 4.51 |
| TOTAL EC..... | 30 | 569 | *** | 193 | 2,070 | +974 | 6.36 | 3.64 |
| | | | | | | | | |
| GREECE..... | 1 | 1 | +30 | 8 | 6 | -31 | 10.68 | 5.64 |
| PORTUGAL..... | -- | -- | -44 | 1 | 3 | +91 | 3.31 | 11.34 |
| SPAIN..... | -- | 1 | -- | -- | 3 | -- | -- | 3.31 |
| SWEDEN..... | -- | 5 | -- | -- | 24 | -- | -- | 4.47 |
| YUGOSLAVIA..... | 1 | 7 | +763 | 6 | 60 | +839 | 8.02 | 8.73 |
| TOTAL EUROPE..... | 32 | 584 | *** | 209 | 2,165 | +938 | 6.46 | 5.71 |
| | | | | | | | | |

| | | | | | | | | | | | | | |
|---------------------------|-----|-----|------|-------|-------|------|-------|-------|-------|-----|----|-----|-----|
| AFRICA: | | | | | | | | | | | | | |
| CANARY ISLANDS..... | -- | -- | -- | -- | 2 | -- | -- | -- | 9.46 | -- | -- | -- | -- |
| EGYPT..... | -- | 1 | -- | -- | 4 | -- | -- | -- | 5.44 | -- | -- | -- | -- |
| ETHIOPIA..... | -- | -- | -- | -- | 2 | -- | -- | -- | 11.39 | -- | -- | -- | -- |
| KENYA..... | 1 | 1 | -17 | 7 | 5 | -37 | 6.09 | 4.59 | -- | -- | -- | -- | -- |
| LIBYA..... | -- | -- | -100 | 2 | -- | -100 | 7.84 | -- | -- | -- | -- | -- | -- |
| MAURITIUS..... | -- | -- | -- | -- | 2 | -- | -- | -- | 7.93 | -- | -- | -- | 2 |
| MOROCCO..... | -- | -- | -- | -- | 2 | -- | -- | -- | 9.01 | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 2 | 5 | +191 | 13 | 36 | +166 | 7.20 | 6.59 | -- | -- | -- | -- | -- |
| SUDAN..... | -- | 1 | +29 | 3 | 8 | +129 | 7.56 | 13.35 | -- | -- | -- | 3 | -- |
| TOTAL..... | 4 | 8 | +127 | 26 | 59 | +130 | 6.92 | 7.00 | -- | -- | -- | 3 | 2 |
| ASIA: | | | | | | | | | | | | | |
| BAHRAIN..... | -- | -- | -100 | 5 | -- | -100 | 12.98 | -- | -- | -- | -- | -- | -- |
| CHINA..... | -- | -- | -- | -- | 1 | -- | -- | -- | 5.50 | -- | -- | -- | -- |
| TAIWAN..... | -- | 3 | -- | -- | 9 | -- | -- | -- | 3.31 | -- | -- | -- | -- |
| HONG KONG..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| IRAN..... | 3 | -- | -100 | 18 | -- | -100 | 5.51 | -- | -- | -- | -- | -- | -- |
| ISRAEL..... | -- | 2 | *** | 2 | 17 | +815 | 10.33 | 8.16 | -- | 1 | 2 | 6 | 6 |
| JAPAN..... | 41 | 79 | +92 | 124 | 423 | +242 | 3.02 | 5.38 | -- | 3 | -- | 16 | 16 |
| KUWAIT..... | -- | 1 | -- | -- | 12 | -- | -- | -- | 8.20 | -- | -- | -- | -- |
| PHILIPPINES..... | -- | 2 | *** | 1 | 10 | +624 | 9.47 | 5.51 | -- | -- | -- | -- | -- |
| SAUDI ARABIA..... | 1 | 2 | +310 | 4 | 15 | +303 | 6.14 | 6.03 | -- | -- | -- | -- | -- |
| SYRIA..... | -- | -- | -- | -- | 3 | -- | -- | -- | 9.65 | -- | -- | -- | -- |
| UNITED ARAB EMIRATES..... | -- | 1 | -- | -- | 8 | -- | -- | -- | 11.95 | -- | -- | 2 | -- |
| TOTAL..... | 46 | 90 | +99 | 154 | 498 | +224 | 3.37 | 5.51 | -- | 4 | 2 | 21 | 21 |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 2 | 1 | -42 | 12 | 6 | -48 | 6.93 | 6.21 | -- | -- | -- | -- | -- |
| NEW ZEALAND..... | -- | 2 | +464 | 4 | 10 | +187 | 13.26 | 6.76 | -- | -- | -- | -- | 2 |
| TOTAL..... | 2 | 3 | +27 | 16 | 17 | +6 | 7.79 | 6.54 | -- | -- | -- | -- | 2 |
| WORLD TOTAL..... | 217 | 994 | +359 | 1,167 | 4,108 | +252 | 5.39 | 4.13 | 20 | 197 | 82 | 725 | 725 |
| CUCUMBER | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| BAHAMAS..... | 2 | 1 | -34 | 20 | 21 | +3 | 11.84 | 18.59 | -- | -- | -- | -- | -- |
| BARBADOS..... | -- | 1 | +173 | 1 | 2 | +61 | 4.85 | 2.87 | -- | -- | -- | -- | -- |
| CANADA..... | 14 | 10 | -34 | 123 | 107 | -13 | 8.54 | 11.24 | 2 | 4 | 25 | 33 | 33 |
| COSTA RICA..... | -- | -- | -14 | 3 | 2 | -7 | 7.29 | 7.83 | -- | -- | 1 | -- | -- |
| EL SALVADOR..... | -- | -- | -12 | 2 | 2 | +1 | 9.50 | 10.87 | -- | -- | -- | -- | -- |
| FRENCH WEST INDIES..... | -- | -- | -- | -- | 1 | -- | -- | 9.17 | -- | -- | -- | -- | -- |
| GUATEMALA..... | 1 | -- | -27 | 7 | 6 | -21 | 12.24 | 13.24 | -- | -- | -- | -- | -- |
| MEXICO..... | 33 | 33 | +2 | 358 | 403 | +12 | 10.96 | 12.08 | 1 | 1 | 18 | 13 | 13 |
| NICARAGUA..... | -- | -- | -100 | 1 | -- | -100 | 23.21 | -- | -- | -- | 1 | -- | -- |
| TRINIDAD-TOBAGO..... | 1 | 1 | +23 | 9 | 11 | +13 | 11.17 | 10.23 | -- | -- | 3 | 3 | 3 |
| TOTAL..... | 51 | 47 | -9 | 525 | 554 | +6 | 10.27 | 11.86 | 4 | 5 | 49 | 50 | 50 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|----------|------------|-----------|-----|----------|------------|-----------|-------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1980/81 | | 1979/80 | | 1979/80 | | 1980/81 | |
| | MT | CHANGE PCT | 1,000 DOL | DOL | MT | CHANGE PCT | 1,000 DOL | 1980/81 1,000 DOL |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 1 | 2 +186 | 5 | 23 | 1 | +357 | 9.02 | 14.42 |
| BRAZIL..... | -- | 1 -- | -- | 15 | -- | -- | 13.10 | -- |
| COLOMBIA..... | 1 | -- -100 | 4 | -- | -- | -100 | 4.40 | -- |
| GUYANA..... | -- | -- -- | -- | 1 | -- | -- | 10.48 | -- |
| URUGUAY..... | -- | -- -- | -- | 4 | -- | -- | 9.24 | -- |
| VENEZUELA..... | -- | -- +61 | 2 | 5 | -- | +119 | 8.00 | 10.86 |
| TOTAL..... | 2 | 4 +112 | 11 | 49 | -- | +325 | 6.43 | 12.90 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 4 | -- -100 | 80 | -- | -- | -100 | 19.87 | -- |
| DENMARK..... | -- | 3 -- | -- | 29 | -- | -- | 8.71 | -- |
| FRANCE..... | 9 | 8 -11 | 42 | 36 | -- | -14 | 4.68 | -- |
| GERMANY,FED.REP.OF.. | 9 | -- -99 | 50 | 4 | -- | -92 | 5.62 | 66.22 |
| ITALY..... | 2 | -- -90 | 22 | 2 | -- | -89 | 14.47 | 15.08 |
| NETHERLANDS..... | 97 | 64 -34 | 514 | 343 | -- | -33 | 5.28 | 5.34 |
| UNITED KINGDOM..... | -- | 3 *** | 2 | 19 | -- | +960 | 14.08 | 6.95 |
| TOTAL EC..... | 121 | 78 -35 | 710 | 434 | -- | -39 | 5.89 | 5.54 |
| AUSTRIA..... | | | | | | | | |
| PORTUGAL..... | -- | -- -100 | 1 | -- | -- | -100 | 4.84 | -- |
| SPAIN..... | 1 | -- -38 | 6 | 14 | -- | +153 | 11.23 | 45.69 |
| SWEDEN..... | 2 | -- -100 | 13 | -- | -- | -100 | 6.28 | -- |
| SWITZERLAND..... | -- | -- -- | -- | 2 | -- | -- | 39.72 | -- |
| YUGOSLAVIA..... | -- | -- -- | -- | 8 | -- | -- | 19.85 | -- |
| TOTAL EUROPE..... | 124 | 79 -36 | 732 | 459 | -- | -37 | 5.91 | 5.80 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |
| AFRICA: | | | | | | | | |
| ALGERIA..... | 1 | 3 +191 | 8 | 18 | -- | +112 | 8.39 | 6.10 |
| EGYPT..... | -- | 31 -- | -- | 266 | -- | -- | -- | 8.58 |
| IVORY COAST..... | 1 | -- -57 | 7 | 3 | -- | -53 | 9.69 | 10.69 |
| KENYA..... | -- | -- -- | -- | 2 | -- | -- | -- | 5.95 |
| LIBYA..... | -- | 3 *** | 4 | 40 | -- | +904 | 17.44 | 12.06 |
| MOROCCO..... | -- | -- -- | -- | 2 | -- | -- | 9.04 | -- |
| NIGERIA..... | -- | -- -100 | 3 | -- | -- | -100 | 36.83 | -- |
| REP SOUTH AFRICA.... | -- | -- -100 | 1 | -- | -- | -100 | 7.87 | -- |
| SUDAN..... | -- | -- -100 | 3 | -- | -- | -100 | 6.45 | -- |
| TOTAL..... | 3 | 38 *** | 26 | 331 | -- | *** | 10.02 | 8.69 |

| | | | | | | | | | | | | | |
|-------------------------------|-----|-----|------|----|-------|-------|------|----|-------|------|-------|-------|----|
| ASIA: | | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | | |
| HONG KONG..... | | | | | | | | | | | | 6.61 | -- |
| IRAN..... | 21 | -- | -100 | -- | 228 | -- | -100 | -- | 2 | -- | 10.83 | -- | -- |
| IRAQ..... | 24 | -- | -100 | -- | 431 | -- | -100 | -- | -- | -- | 18.12 | -- | -- |
| ISRAEL..... | -- | -- | -100 | -- | 2 | -- | -100 | -- | -- | -- | 11.73 | -- | -- |
| JAPAN..... | 10 | -- | -100 | -- | 55 | -- | -100 | -- | -- | -- | 5.23 | -- | -- |
| KUWAIT..... | 40 | 12 | -71 | -- | 271 | 141 | -48 | -- | 141 | -48 | 6.79 | 12.17 | -- |
| LEBANON..... | -- | 1 | -- | -- | -- | 7 | -- | -- | -- | -- | 10.27 | -- | -- |
| PHILIPPINES..... | 1 | -- | -100 | -- | 21 | -- | -100 | -- | -- | -- | 20.68 | -- | 5 |
| SAUDI ARABIA..... | 3 | 6 | +129 | -- | 24 | 69 | +187 | -- | 69 | +187 | 8.98 | 11.25 | 1 |
| SINGAPORE..... | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | 15.38 | -- | 6 |
| SYRIA..... | 5 | 11 | +131 | -- | 49 | 138 | +183 | -- | 138 | +183 | 10.26 | 12.54 | 2 |
| UNITED ARAB EMIRATES | -- | 2 | -- | -- | -- | 19 | -- | -- | -- | -- | 12.34 | -- | -- |
| TOTAL..... | 104 | 31 | -70 | -- | 1,080 | 376 | -65 | -- | 376 | -65 | 10.40 | 12.05 | 3 |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | 1 | 4 | +347 | -- | 7 | 53 | +650 | -- | 53 | +650 | 7.91 | 13.27 | 1 |
| FR PACIFIC ISLANDS.. | -- | -- | +20 | -- | 6 | 5 | -25 | -- | 5 | -25 | 71.16 | 44.25 | -- |
| NEW ZEALAND..... | -- | -- | -- | -- | -- | 4 | -- | -- | 4 | -- | 58.12 | -- | 1 |
| TOTAL..... | 1 | 4 | +326 | -- | 13 | 62 | +369 | -- | 62 | +369 | 13.37 | 14.74 | 1 |
| WORLD TOTAL..... | | | | | | | | | | | | | |
| | 284 | 203 | -29 | -- | 2,388 | 1,831 | -23 | -- | 1,831 | -23 | 8.40 | 9.01 | 7 |
| LEITUCE | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| CANADA..... | 19 | 12 | -36 | -- | 102 | 71 | -31 | -- | 71 | -31 | 5.27 | 5.74 | 3 |
| COSTA RICA..... | 3 | -- | -92 | -- | 13 | 4 | -70 | -- | 4 | -70 | 4.02 | 14.88 | -- |
| DOMINICAN REPUBLIC.. | -- | -- | +8 | -- | 4 | 4 | +8 | -- | -- | -- | 9.45 | 9.47 | -- |
| EL SALVADOR..... | 1 | -- | -100 | -- | 5 | -- | -100 | -- | -- | -- | 9.46 | -- | -- |
| FRENCH WEST INDIES.. | 1 | -- | -100 | -- | 3 | -- | -100 | -- | -- | -- | 4.85 | -- | -- |
| MEXICO..... | 9 | 21 | +129 | -- | 54 | 170 | +213 | -- | 170 | +213 | 6.00 | 8.22 | 6 |
| PANAMA(INC CANAL ZN) | -- | -- | -- | -- | -- | 4 | -- | -- | 4 | -- | 31.91 | -- | -- |
| TRINIDAD-TOBAGO.... | -- | -- | -100 | -- | 4 | -- | -100 | -- | -- | -100 | 7.74 | -- | 1 |
| TOTAL..... | 34 | 34 | -- | -- | 186 | 254 | +37 | -- | 254 | +37 | 5.49 | 7.47 | 3 |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| ARGENTINA..... | 2 | 9 | +372 | -- | 13 | 70 | +428 | -- | 70 | +428 | 6.93 | 7.76 | 4 |
| BRAZIL..... | 9 | 3 | -63 | -- | 38 | 26 | -32 | -- | 26 | -32 | 4.37 | 8.12 | -- |
| ECUADOR..... | -- | -- | -- | -- | -- | 5 | -- | -- | 5 | -- | 17.03 | -- | -- |
| PERU..... | 2 | -- | -82 | -- | 8 | 4 | -45 | -- | 4 | -45 | 4.63 | 14.50 | 1 |
| URUGUAY..... | -- | -- | -- | -- | -- | 3 | -- | -- | 3 | -- | 6.41 | -- | -- |
| VENEZUELA..... | -- | 1 | -- | -- | -- | 7 | -- | -- | 7 | -- | 12.01 | -- | 3 |
| TOTAL..... | 12 | 14 | +13 | -- | 59 | 114 | +95 | -- | 114 | +95 | 4.80 | 8.29 | 5 |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| DENMARK..... | 1 | 2 | +241 | -- | 6 | 20 | +218 | -- | 20 | +218 | 11.22 | 10.45 | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | | |
| ---CONTINUED | | | | | | | | | | | | | |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|----------|-----|-----------|--------|----------|------|-----------|--------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1980/81 | | 1979/80 | | 1979/80 | | 1980/81 | |
| | MT | PCT | 1,000 DOL | CHANGE | MT | PCT | 1,000 DOL | CHANGE |
| LETTUCE | 12 | 24 | 43 | +105 | 98 | +129 | 3.72 | 4.15 |
| FRANCE..... | 6 | 1 | 29 | -77 | 11 | -61 | 4.95 | 8.27 |
| GERMANY,FED.REP.OF.. | 1 | -- | 3 | -100 | -- | -100 | 4.73 | -- |
| IRELAND..... | 8 | 4 | 46 | -57 | 29 | -38 | 5.51 | 7.97 |
| ITALY..... | 140 | 56 | 661 | -60 | 231 | -65 | 4.73 | 4.15 |
| NETHERLANDS..... | 3 | 2 | 12 | -6 | 15 | +35 | 4.52 | 6.51 |
| UNITED KINGDOM..... | | | | | | | | |
| TOTAL EC..... | 169 | 88 | 800 | -48 | 404 | -49 | 4.72 | 4.57 |
| CYPRUS..... | -- | -- | -- | -- | 3 | -- | -- | 30.87 |
| GREECE..... | 1 | 1 | 6 | +80 | 17 | +175 | 9.35 | 14.27 |
| NORWAY..... | -- | -- | 2 | -40 | 1 | -35 | 38.94 | 42.27 |
| PORTUGAL..... | -- | -- | -- | -- | 1 | -- | -- | 12.78 |
| SPAIN..... | -- | 3 | 2 | *** | 19 | *** | 18.06 | 5.57 |
| SWEDEN..... | -- | 2 | 2 | *** | 19 | +593 | 11.03 | 6.00 |
| SWITZERLAND..... | -- | -- | -- | -- | 5 | -- | -- | 12.03 |
| TOTAL EUROPE..... | 170 | 95 | 811 | -44 | 460 | -43 | 4.76 | 4.83 |
| AFRICA: | | | | | | | | |
| LIBYA..... | -- | 1 | 3 | +341 | 6 | +85 | 11.56 | 4.85 |
| NIGERIA..... | -- | -- | 3 | -100 | -- | -100 | 42.86 | -- |
| REP SOUTH AFRICA.... | 1 | 3 | 11 | +322 | 19 | +66 | 15.92 | 6.24 |
| TOTAL..... | 1 | 4 | 17 | +297 | 24 | +38 | 16.71 | 5.83 |
| ASIA: | | | | | | | | |
| CHINA | | | | | | | | |
| TAIWAN..... | 2 | 5 | 20 | +110 | 43 | +112 | 9.07 | 9.16 |
| HONG KONG..... | 17 | 2 | 18 | -87 | 14 | -24 | 1.06 | 6.07 |
| ISRAEL..... | -- | 1 | -- | -- | 5 | -- | -- | 4.85 |
| JAPAN..... | 14 | 31 | 148 | +125 | 207 | +40 | 10.85 | 6.77 |
| JORDAN..... | -- | -- | -- | -- | 5 | -- | -- | 21.53 |
| KOREA, REPUBLIC OF.. | 1 | 1 | 6 | -- | 5 | -15 | 9.92 | 8.46 |
| LEBANON..... | -- | -- | -- | -- | 11 | -- | 225.00 | -- |
| OMAN..... | 1 | -- | 20 | -100 | -- | -100 | 17.39 | -- |
| SAUDI ARABIA..... | 1 | 2 | 4 | +174 | 13 | +237 | 5.58 | 6.87 |
| THAILAND..... | 3 | -- | 8 | -100 | -- | -100 | 2.80 | -- |
| UNITED ARAB EMIRATES | -- | -- | 1 | -100 | -- | -100 | 19.46 | -- |
| TOTAL..... | 38 | 41 | 225 | +7 | 303 | +34 | 5.88 | 7.34 |
| OCEANIA: | | | | | | | | |

| | | | | | | | | | | | | |
|----------------------|-----|-----|------|-------|-------|------|-------|-------|----|----|-----|-----|
| AUSTRALIA..... | 2 | 1 | -74 | 15 | 5 | -69 | 7.32 | 8.82 | -- | -- | 3 | -- |
| FR PACIFIC ISLANDS.. | -- | -- | -100 | 4 | -- | -100 | 10.72 | -- | -- | -- | -- | -- |
| TOTAL..... | 2 | 1 | -78 | 19 | 5 | -75 | 7.86 | 8.82 | -- | -- | 3 | -- |
| WORLD TOTAL..... | 258 | 189 | -27 | 1,317 | 1,158 | -12 | 5.10 | 6.14 | 16 | 28 | 111 | 160 |
| UNION | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | 1 | -- | -77 | 12 | 3 | -74 | 23.02 | 25.98 | -- | -- | -- | -- |
| BARBADOS..... | -- | -- | -100 | 22 | -- | -100 | 44.60 | -- | -- | -- | -- | -- |
| CANADA..... | 46 | 56 | +22 | 542 | 636 | +17 | 11.76 | 11.29 | 3 | 14 | 26 | 109 |
| COSTA RICA..... | 5 | 1 | -74 | 198 | 59 | -70 | 37.36 | 43.80 | -- | -- | -- | -- |
| DOMINICAN REPUBLIC.. | 14 | 5 | -63 | 200 | 73 | -64 | 14.76 | 14.60 | -- | -- | -- | -- |
| EL SALVADOR..... | -- | -- | -100 | 3 | -- | -100 | 13.06 | -- | -- | -- | -- | -- |
| FRENCH WEST INDIES.. | -- | -- | -100 | 2 | -- | -100 | 6.42 | -- | -- | -- | -- | -- |
| GUATEMALA..... | -- | -- | -- | -- | 5 | -- | -- | 20.85 | -- | -- | -- | -- |
| HAITI..... | 3 | 1 | -76 | 66 | 16 | -76 | 25.27 | 25.01 | -- | -- | -- | -- |
| HONDURAS..... | 1 | -- | -100 | 8 | -- | -100 | 10.73 | -- | -- | -- | -- | -- |
| JAMAICA..... | 3 | 2 | -39 | 48 | 30 | -37 | 16.53 | 16.96 | -- | -- | -- | -- |
| LEEWARD-WINDWARD IS. | 1 | -- | -100 | 12 | -- | -100 | 10.92 | -- | -- | -- | -- | -- |
| MEXICO..... | 24 | 44 | +82 | 407 | 576 | +42 | 16.77 | 13.08 | -- | 1 | 7 | 8 |
| NICARAGUA..... | -- | -- | -100 | 3 | -- | -100 | 6.68 | -- | -- | -- | 1 | -- |
| PANAMA(INC CANAL ZN) | -- | 1 | +236 | 10 | 41 | +312 | 46.84 | 57.40 | -- | -- | -- | -- |
| TOTAL..... | 99 | 110 | +12 | 1,532 | 1,440 | -6 | 15.53 | 13.06 | 4 | 16 | 35 | 117 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 1 | 1 | +41 | 11 | 22 | +101 | 11.94 | 17.05 | -- | -- | -- | 7 |
| BRAZIL..... | 33 | 42 | +27 | 772 | 1,315 | +70 | 23.27 | 31.10 | -- | -- | -- | -- |
| COLOMBIA..... | 2 | 6 | +184 | 76 | 253 | +230 | 37.40 | 43.54 | -- | -- | -- | 1 |
| ECUADOR..... | -- | 2 | *** | 3 | 32 | +936 | 24.70 | 18.18 | -- | -- | -- | 4 |
| GUYANA..... | -- | -- | -- | -- | 1 | -- | -- | 22.96 | -- | -- | -- | -- |
| PARAGUAY..... | -- | -- | -20 | 1 | 2 | +17 | 11.49 | 16.84 | -- | -- | -- | -- |
| PERU..... | 2 | -- | -72 | 9 | 7 | -24 | 5.77 | 15.68 | -- | -- | -- | -- |
| URUGUAY..... | 3 | -- | -90 | 48 | 6 | -88 | 14.00 | 16.92 | -- | -- | -- | -- |
| VENEZUELA..... | 37 | 18 | -53 | 706 | 443 | -37 | 18.85 | 25.13 | 3 | 3 | 58 | 62 |
| TOTAL..... | 79 | 70 | -12 | 1,627 | 2,081 | +28 | 20.64 | 29.84 | 3 | 4 | 58 | 73 |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| DENMARK..... | 4 | -- | -99 | 45 | 2 | -96 | 10.30 | 59.63 | -- | -- | -- | -- |
| FRANCE..... | 5 | 10 | +105 | 36 | 163 | +350 | 7.65 | 16.76 | 1 | 1 | 7 | 33 |
| GERMANY,FED.REP.OF. | 4 | -- | -92 | 84 | 4 | -96 | 19.33 | 10.59 | -- | -- | -- | -- |
| ITALY..... | -- | -- | +8 | 2 | 2 | -5 | 18.61 | 16.43 | -- | -- | -- | -- |
| NETHERLANDS..... | 14 | 6 | -57 | 464 | 65 | -86 | 32.73 | 10.90 | -- | -- | -- | 3 |
| UNITED KINGDOM..... | -- | 3 | +529 | 12 | 72 | +489 | 25.81 | 24.14 | -- | -- | 1 | -- |
| TOTAL EC..... | 28 | 19 | -32 | 644 | 308 | -52 | 22.80 | 16.02 | 1 | 1 | 9 | 36 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|----------|----|-----------|-----------|----------|-------|-----------|-----------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1979/80 | | 1979/80 | | 1979/80 | |
| | MT | MT | 1,000 DOL | 1,000 DOL | MT | MT | 1,000 DOL | 1,000 DOL |
| UNION | | | | | | | | |
| AUSTRIA..... | 1 | 1 | +56 | 32 | 43 | 34 | 29.32 | 29.32 |
| GREECE..... | -- | -- | -6 | 3 | 3 | 24 | 34.58 | 34.58 |
| PORTUGAL..... | -- | -- | -100 | 2 | -- | 40.00 | -- | -- |
| SPAIN..... | -- | -- | -22 | 7 | 12 | 14.18 | 30.50 | 30.50 |
| YUGOSLAVIA..... | -- | -- | -15 | 3 | 3 | 18.70 | 22.00 | 22.00 |
| TOTAL EUROPE..... | 30 | 21 | -29 | 691 | 370 | 46 | 23.02 | 17.32 |
| AFRICA: | | | | | | | | |
| ETHIOPIA..... | -- | -- | -- | -- | 1 | -- | 26.76 | -- |
| GAMBIA..... | -- | -- | -100 | 8 | -- | 26.84 | -- | -- |
| IVORY COAST..... | 1 | -- | -100 | 12 | -- | 20.53 | -- | -- |
| KENYA..... | -- | 8 | *** | 15 | 138 | 790 | 34.41 | 18.22 |
| LIBYA..... | 3 | -- | -88 | 41 | 2 | 95 | 16.40 | 6.41 |
| MOROCCO..... | -- | -- | -- | -- | 2 | -- | 21.08 | -- |
| REP SOUTH AFRICA..... | 2 | 3 | +83 | 46 | 93 | 105 | 29.10 | 32.52 |
| ZAMBIA..... | 2 | 1 | -63 | 123 | 40 | 68 | 58.71 | 59.67 |
| TOTAL..... | 7 | 12 | +59 | 246 | 275 | 12 | 34.02 | 23.92 |
| ASIA: | | | | | | | | |
| BAHRAIN..... | -- | -- | -100 | 3 | -- | 100 | 30.44 | -- |
| CHINA | | | | | | | | |
| TAIWAN..... | -- | 1 | -- | -- | 43 | -- | 29.31 | 29.31 |
| HONG KONG..... | 6 | 1 | -89 | 113 | 16 | 86 | 18.79 | 23.80 |
| IRAN..... | 4 | -- | -100 | 68 | -- | 100 | 17.24 | -- |
| IRAQ..... | 5 | -- | -100 | 102 | -- | 100 | 20.43 | -- |
| ISRAEL..... | -- | 7 | -- | -- | 59 | -- | 8.74 | -- |
| JAPAN..... | 6 | 2 | -64 | 57 | 87 | 10 | 15.88 | 39.43 |
| JORDAN..... | -- | 1 | +261 | 6 | 20 | +221 | 25.00 | 22.27 |
| KUWAIT..... | -- | 4 | -- | -- | 68 | -- | 17.27 | 17.27 |
| MALAYSIA..... | -- | -- | +145 | 1 | 2 | +25 | 59.86 | 30.52 |
| PAKISTAN..... | -- | -- | -100 | 2 | -- | 100 | 12.51 | -- |
| PHILIPPINES..... | 39 | 19 | -50 | 660 | 475 | -28 | 17.01 | 24.41 |
| SAUDI ARABIA..... | 7 | 2 | -70 | 154 | 42 | -73 | 22.68 | 20.60 |
| SINGAPORE..... | -- | -- | -78 | 7 | 1 | -79 | 17.27 | 16.84 |
| SYRIA..... | -- | 1 | +578 | 7 | 48 | +595 | 31.31 | 32.07 |
| THAILAND..... | 1 | 6 | +419 | 34 | 248 | +625 | 31.00 | 43.29 |
| UNITED ARAB EMIRATES | -- | -- | -- | -- | 4 | -- | 35.37 | -- |
| TOTAL..... | 69 | 45 | -35 | 1,254 | 1,113 | -11 | 18.21 | 24.79 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | -- | -- | +5 | 10 | 11 | +6 | 23.96 | 24.07 |
| TOTAL..... | -- | -- | +5 | 10 | 11 | +6 | 23.96 | 24.07 |

| WORLD TOTAL..... | | | | | | | | | | | 284 | 258 | -9 | 5,360 | 5,290 | -1 | 18.87 | 20.49 | 9 | 29 | 115 | 399 |
|----------------------------|--|--|--|--|--|--|--|--|--|--|--------|--------|------|-------|-------|------|-------|-------|-------|-------|-----|-----|
| PEA NORTH AMERICA: | | | | | | | | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| BELIZE..... | | | | | | | | | | | --- | 18 | --- | --- | 15 | --- | --- | .85 | --- | --- | --- | --- |
| CANADA..... | | | | | | | | | | | 3,301 | 3,198 | -3 | 2,001 | 2,161 | +8 | .61 | .68 | 1,250 | 1,198 | 817 | 787 |
| COSTA RICA..... | | | | | | | | | | | 48 | 58 | +20 | 25 | 32 | +27 | .53 | .55 | --- | --- | --- | --- |
| DOMINICAN REPUBLIC..... | | | | | | | | | | | 10 | --- | -100 | 6 | --- | -100 | .58 | .55 | --- | --- | --- | --- |
| FRENCH WEST INDIES..... | | | | | | | | | | | --- | 1 | --- | --- | 1 | --- | --- | 1.19 | --- | --- | --- | --- |
| GUATEMALA..... | | | | | | | | | | | 1 | --- | -100 | 1 | --- | -100 | 1.40 | --- | --- | --- | --- | --- |
| HONDURAS..... | | | | | | | | | | | 2 | --- | -100 | 1 | --- | -100 | .66 | --- | --- | --- | --- | --- |
| LEEWARD-WINDWARD IS..... | | | | | | | | | | | --- | 7 | --- | --- | 5 | --- | .90 | --- | --- | --- | --- | --- |
| MEXICO..... | | | | | | | | | | | 397 | 924 | +133 | 237 | 589 | +148 | .60 | .64 | --- | --- | --- | --- |
| TOTAL..... | | | | | | | | | | | 3,759 | 4,206 | +12 | 2,271 | 2,803 | +23 | .60 | .67 | 1,250 | 1,198 | 817 | 787 |
| SOUTH AMERICA: | | | | | | | | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ARGENTINA..... | | | | | | | | | | | 101 | 9 | -91 | 29 | 8 | -74 | .29 | .81 | --- | --- | --- | --- |
| BRAZIL..... | | | | | | | | | | | 182 | 68 | -63 | 110 | 58 | -47 | .60 | .86 | 54 | 3 | 33 | 4 |
| CHILE..... | | | | | | | | | | | 159 | 65 | -59 | 115 | 54 | -53 | .72 | .84 | --- | --- | --- | --- |
| COLOMBIA..... | | | | | | | | | | | 48 | --- | -100 | 30 | --- | -100 | .62 | --- | 20 | --- | 12 | --- |
| ECUADOR..... | | | | | | | | | | | 3 | 9 | +192 | 3 | 9 | +165 | 1.08 | .98 | --- | --- | --- | --- |
| PERU..... | | | | | | | | | | | 195 | 130 | -33 | 80 | 56 | -31 | .41 | .43 | 193 | --- | 79 | --- |
| SURINAME..... | | | | | | | | | | | --- | 3 | --- | --- | 4 | --- | --- | 1.42 | --- | --- | --- | --- |
| URUGUAY..... | | | | | | | | | | | 13 | 15 | +17 | 10 | 12 | +17 | .81 | .81 | --- | --- | --- | --- |
| TOTAL..... | | | | | | | | | | | 701 | 299 | -57 | 377 | 201 | -47 | .54 | .67 | 267 | 3 | 124 | 4 |
| EUROPE: | | | | | | | | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| EC: | | | | | | | | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DENMARK..... | | | | | | | | | | | 398 | 228 | -43 | 204 | 166 | -18 | .51 | .73 | --- | --- | --- | --- |
| FRANCE..... | | | | | | | | | | | 1,995 | 3,046 | +53 | 790 | 1,466 | +86 | .40 | .48 | --- | --- | --- | --- |
| GERMANY, FED. REP. OF..... | | | | | | | | | | | 614 | 2,117 | +245 | 282 | 889 | +215 | .46 | .42 | --- | --- | --- | --- |
| IRELAND..... | | | | | | | | | | | 250 | --- | -100 | 106 | --- | -100 | .43 | --- | --- | --- | --- | --- |
| ITALY..... | | | | | | | | | | | 1,382 | 998 | -28 | 797 | 613 | -23 | .58 | .61 | 36 | --- | 11 | --- |
| NETHERLANDS..... | | | | | | | | | | | 551 | 63 | -89 | 304 | 53 | -83 | .55 | .84 | --- | --- | --- | --- |
| UNITED KINGDOM..... | | | | | | | | | | | 4,034 | 3,854 | -4 | 2,162 | 2,536 | +17 | .54 | .66 | 101 | 16 | 78 | 8 |
| TOTAL EC..... | | | | | | | | | | | 9,223 | 10,306 | +12 | 4,644 | 5,723 | +23 | .50 | .56 | 136 | 16 | 69 | 8 |
| FINLAND..... | | | | | | | | | | | 212 | 199 | -6 | 127 | 137 | +7 | .60 | .69 | --- | --- | --- | --- |
| GREECE..... | | | | | | | | | | | 11 | 4 | -67 | 10 | 5 | -52 | .91 | 1.30 | --- | --- | --- | --- |
| ICELAND..... | | | | | | | | | | | 50 | --- | -100 | 41 | --- | -100 | .82 | --- | --- | --- | --- | --- |
| NORWAY..... | | | | | | | | | | | 20 | 45 | +120 | 9 | 23 | +142 | .46 | .51 | --- | --- | --- | --- |
| PORTUGAL..... | | | | | | | | | | | 10 | --- | -100 | 11 | --- | -100 | 1.02 | --- | --- | --- | --- | --- |
| SOVIET UNION..... | | | | | | | | | | | --- | 18 | --- | --- | 29 | --- | --- | 1.61 | --- | --- | --- | --- |
| SPAIN..... | | | | | | | | | | | 416 | 104 | -75 | 247 | 81 | -67 | .59 | .78 | --- | --- | --- | --- |
| SWEDEN..... | | | | | | | | | | | 1,675 | 1,511 | -10 | 984 | 1,044 | +6 | .59 | .69 | --- | --- | --- | --- |
| SWITZERLAND..... | | | | | | | | | | | 11 | 5 | -53 | 7 | 3 | -55 | .62 | .59 | --- | --- | --- | --- |
| TOTAL EUROPE..... | | | | | | | | | | | 11,630 | 12,192 | +5 | 6,050 | 7,044 | +16 | .52 | .58 | 136 | 16 | 89 | 8 |

FOOTNOTES AT END OF BULLETIN.

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| | | | | | | | | | | | |
|-------------------------------|----|----|------|-----|-----|------|-------|-------|----|----|----|
| SOUTH AMERICA: | | | | | | | | | | | |
| ARGENTINA..... | 1 | 5 | +262 | 40 | 84 | +112 | 31.77 | 18.62 | -- | 3 | 52 |
| BRAZIL..... | -- | 1 | -- | -- | 18 | -- | -- | 25.16 | -- | -- | -- |
| CHILE..... | -- | -- | -- | -- | 2 | -- | -- | 27.00 | -- | -- | -- |
| ECUADOR..... | -- | -- | +682 | 1 | 8 | +476 | 31.29 | 23.03 | -- | -- | 5 |
| PARAGUAY..... | -- | 1 | +123 | 10 | 20 | +100 | 30.49 | 27.35 | -- | -- | -- |
| PERU..... | -- | -- | -- | -- | 1 | -- | -- | 28.44 | -- | -- | -- |
| URUGUAY..... | -- | -- | -27 | 1 | 1 | +40 | 13.92 | 26.81 | -- | -- | -- |
| VENEZUELA..... | 2 | 2 | -21 | 56 | 41 | -26 | 28.05 | 26.29 | 1 | 1 | 25 |
| TOTAL..... | 4 | 8 | +118 | 108 | 176 | +63 | 29.29 | 21.86 | 1 | 4 | 79 |
| EUROPE: | | | | | | | | | | | |
| EC: | | | | | | | | | | | |
| DENMARK..... | 4 | -- | -100 | 35 | -- | -100 | 9.81 | -- | -- | -- | -- |
| FRANCE..... | 1 | 1 | +66 | 13 | 24 | +81 | 16.11 | 17.63 | -- | -- | -- |
| ITALY..... | -- | 1 | +17 | 12 | 15 | +26 | 24.55 | 26.59 | -- | -- | -- |
| NETHERLANDS..... | 3 | 3 | +5 | 32 | 44 | +38 | 11.85 | 15.67 | -- | 3 | 39 |
| UNITED KINGDOM..... | -- | 1 | -- | -- | 12 | -- | -- | 16.99 | -- | -- | -- |
| TOTAL EC..... | 7 | 5 | -28 | 91 | 94 | +3 | 12.16 | 17.45 | -- | 3 | 39 |
| GREECE..... | -- | -- | -- | -- | 4 | -- | -- | 29.88 | -- | -- | 4 |
| TOTAL EUROPE..... | 7 | 6 | -26 | 91 | 98 | +8 | 12.16 | 17.78 | -- | 3 | 43 |
| AFRICA: | | | | | | | | | | | |
| ETHIOPIA..... | -- | -- | +71 | 2 | 2 | +13 | 31.55 | 20.77 | -- | -- | -- |
| LIBYA..... | -- | -- | -- | -- | 6 | -- | -- | 32.48 | -- | -- | -- |
| NIGERIA..... | -- | -- | -100 | 3 | -- | -100 | 38.22 | -- | -- | -- | -- |
| SENEGAL..... | 1 | -- | -100 | 15 | -- | -100 | 22.49 | -- | -- | -- | -- |
| SUDAN..... | -- | -- | -- | -- | 3 | -- | -- | 29.49 | -- | -- | -- |
| TOTAL..... | 1 | -- | -50 | 20 | 12 | -42 | 24.64 | 28.53 | -- | -- | -- |
| ASIA: | | | | | | | | | | | |
| CHINA | 3 | -- | -87 | 8 | 8 | +4 | 2.70 | 21.76 | -- | -- | -- |
| HONG KONG..... | -- | -- | -100 | 2 | -- | -100 | 23.08 | -- | -- | -- | -- |
| IRAN..... | -- | -- | -- | -- | 2 | -- | -- | 32.47 | -- | -- | 2 |
| JORDAN..... | -- | -- | -- | -- | 1 | -- | -- | 27.84 | -- | -- | -- |
| LEBANON..... | -- | -- | -- | -- | 2 | -- | -- | 16.20 | -- | -- | 2 |
| PAKISTAN..... | -- | -- | -75 | 2 | 4 | +128 | 3.37 | 30.21 | -- | -- | -- |
| PHILIPPINES..... | -- | -- | +38 | 6 | 9 | +52 | 25.33 | 27.88 | -- | 6 | 18 |
| SAUDI ARABIA..... | -- | 1 | *** | 1 | 32 | *** | 27.16 | 43.89 | -- | -- | -- |
| SYRIA..... | -- | -- | -- | -- | 10 | -- | -- | 54.88 | -- | -- | -- |
| UNITED ARAB EMIRATES | 4 | 2 | -50 | 19 | 68 | +255 | 4.94 | 34.81 | -- | 6 | 22 |
| TOTAL..... | -- | -- | -9 | 10 | 9 | -19 | 36.05 | 32.35 | -- | -- | -- |
| OCEANIA: | -- | -- | -9 | 10 | 9 | -19 | 36.05 | 32.35 | -- | -- | -- |
| AUSTRALIA..... | -- | -- | -9 | 10 | 9 | -19 | 36.05 | 32.35 | -- | -- | -- |
| TOTAL..... | -- | -- | -9 | 10 | 9 | -19 | 36.05 | 32.35 | -- | -- | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | |
| --CONTINUED | | | | | | | | | | | |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|----------|-----|-----------|--------|----------|------|-----------|--------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1979/80 | | 1979/80 | | 1979/80 | |
| | MT | PCT | 1,000 DOL | DOL/KG | MT | PCT | 1,000 DOL | DOL/KG |
| WORLD TOTAL..... | 25 | 47 | +86 | 491 | 601 | +22 | 19.54 | 12.86 |
| RADISH | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 12 | 16 | +33 | 38 | 40 | +6 | 3.18 | 2.55 |
| COSTA RICA..... | 1 | 1 | -34 | 5 | 5 | +4 | 3.32 | 5.21 |
| EL SALVADOR..... | -- | -- | -- | -- | 3 | -- | -- | 8.45 |
| GUATEMALA..... | -- | 1 | -- | -- | 5 | -- | -- | 6.56 |
| MEXICO..... | 20 | 75 | +278 | 81 | 210 | +160 | 4.05 | 2.79 |
| TOTAL..... | 33 | 93 | +181 | 123 | 262 | +113 | 3.71 | 2.82 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 1 | 1 | +27 | 3 | 5 | +46 | 3.29 | 3.78 |
| BRAZIL..... | 4 | 3 | -11 | 12 | 12 | -- | 3.12 | 3.52 |
| ECUADOR..... | 1 | 1 | +133 | 2 | 4 | +103 | 3.46 | 3.02 |
| PERU..... | -- | 1 | -- | -- | 6 | -- | -- | 4.05 |
| VENEZUELA..... | -- | -- | -- | -- | 1 | -- | -- | 4.84 |
| TOTAL..... | 5 | 8 | +41 | 17 | 27 | +60 | 3.19 | 3.62 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 45 | -- | -100 | 45 | -- | -100 | .98 | -- |
| DENMARK..... | 6 | 2 | -68 | 14 | 4 | -74 | 2.43 | 1.96 |
| FRANCE..... | 36 | 59 | +64 | 67 | 125 | +85 | 1.87 | 2.12 |
| GERMANY,FED.REP.OF.. | 1 | -- | -100 | 2 | -- | -100 | 2.09 | -- |
| ITALY..... | -- | -- | -100 | 2 | -- | -100 | 3.34 | -- |
| NETHERLANDS..... | 67 | 36 | -45 | 130 | 91 | -30 | 1.95 | 2.49 |
| UNITED KINGDOM..... | 3 | -- | -100 | 5 | -- | -100 | 1.53 | -- |
| TOTAL EC..... | 158 | 97 | -38 | 264 | 219 | -17 | 1.67 | 2.25 |
| TOTAL EUROPE..... | 158 | 97 | -38 | 264 | 219 | -17 | 1.67 | 2.25 |
| AFRICA: | | | | | | | | |
| LIBYA..... | -- | 1 | -- | -- | 4 | -- | -- | 4.38 |
| REP SOUTH AFRICA..... | 2 | 1 | -2 | 4 | 4 | +1 | 2.49 | 2.56 |
| SUDAN..... | -- | -- | -100 | 1 | -- | -100 | 2.93 | -- |
| TOTAL..... | 2 | 2 | +32 | 5 | 8 | +68 | 2.58 | 3.29 |

| | | | | | | | | | | | | | |
|-------------------------|-----|-----|------|-----|-----|------|-------|-------|----|----|----|----|----|
| ASIA: | | | | | | | | | | | | | |
| IRAN..... | 1 | -- | -100 | 2 | -- | -100 | 2.15 | -- | -- | -- | -- | -- | -- |
| CHINA..... | 75 | 82 | +10 | 145 | 198 | +36 | 1.94 | 2.42 | 7 | -- | -- | -- | 16 |
| JAPAN..... | -- | -- | -- | -- | 1 | -- | -- | 3.62 | -- | -- | -- | -- | -- |
| LEBANON..... | 1 | -- | -33 | 2 | 2 | -25 | 3.39 | 3.79 | -- | -- | -- | -- | -- |
| SAUDI ARABIA..... | -- | -- | -- | 1 | 2 | +15 | 3.72 | 4.26 | -- | -- | -- | -- | -- |
| SYRIA..... | -- | 4 | -- | -- | 10 | -- | -- | 2.31 | -- | -- | -- | -- | -- |
| THAILAND..... | 77 | 88 | +14 | 151 | 213 | +41 | 1.97 | 2.43 | 7 | -- | -- | -- | 16 |
| TOTAL..... | | | | | | | | | | | | | |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | -- | 1 | -- | -- | 4 | -- | -- | 2.90 | -- | -- | -- | -- | -- |
| NEW ZEALAND..... | -- | -- | -- | -- | 1 | -- | -- | 2.54 | -- | -- | -- | -- | -- |
| TOTAL..... | -- | 2 | -- | -- | 5 | -- | -- | 2.81 | -- | -- | -- | -- | -- |
| WORLD TOTAL..... | | | | | | | | | | | | | |
| 275 | 290 | +5 | 560 | 735 | +31 | 2.04 | 2.54 | 6 | 36 | 26 | 82 | | |
| SPINACH | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| BAHAMAS..... | 4 | -- | -100 | 3 | -- | -100 | .71 | -- | -- | -- | -- | -- | -- |
| CANADA..... | 35 | 22 | -35 | 63 | 65 | +3 | 1.81 | 2.89 | 11 | 9 | 22 | 22 | 22 |
| HAITI..... | -- | 1 | -- | -- | 33 | -- | -- | 32.60 | -- | -- | -- | -- | -- |
| MEXICO..... | 4 | 67 | *** | 7 | 118 | *** | 1.85 | 1.75 | 7 | -- | 15 | 15 | 15 |
| TOTAL..... | 42 | 91 | +114 | 75 | 216 | +197 | 1.72 | 2.38 | 11 | 17 | 22 | 38 | 38 |
| SOUTH AMERICA: | | | | | | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| EUROPE: | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | |
| FRANCE..... | -- | 6 | -- | -- | 11 | -- | -- | 1.83 | -- | -- | -- | -- | -- |
| GERMANY,FED.REP.OF..... | -- | -- | -100 | 4 | -- | -100 | 18.74 | -- | -- | -- | -- | -- | -- |
| ITALY..... | 118 | 78 | -34 | 218 | 159 | -27 | 1.85 | 2.02 | 26 | -- | 50 | 50 | 50 |
| NETHERLANDS..... | 57 | 15 | -74 | 89 | 31 | -65 | 1.56 | 2.09 | -- | -- | -- | -- | -- |
| UNITED KINGDOM..... | -- | -- | -- | -- | 2 | -- | -- | 10.75 | -- | -- | -- | -- | -- |
| TOTAL EC..... | 175 | 100 | -43 | 311 | 203 | -35 | 1.77 | 2.04 | 26 | -- | 50 | 50 | 50 |
| SWEDEN..... | | | | | | | | | | | | | |
| 1 | 1 | -- | -- | -- | 5 | -- | -- | 3.21 | -- | -- | -- | -- | -- |
| TOTAL EUROPE..... | 175 | 101 | -42 | 311 | 208 | -33 | 1.77 | 2.05 | 26 | -- | 50 | 50 | 50 |
| AFRICA: | | | | | | | | | | | | | |
| REP SOUTH AFRICA..... | 1 | 1 | +50 | 1 | 5 | +266 | 1.39 | 3.39 | -- | -- | -- | -- | -- |
| TOTAL..... | 1 | 1 | +50 | 1 | 5 | +266 | 1.39 | 3.39 | -- | -- | -- | -- | -- |
| ASIA: | | | | | | | | | | | | | |
| CHINA..... | | | | | | | | | | | | | |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG |
| SPINACH | | | | | | | | |
| JAPAN..... | 917 | 738 | -19 | 1,410 | 1,311 | -7 | 1.54 | 1.78 |
| TOTAL..... | 917 | 738 | -19 | 1,410 | 1,311 | -7 | 1.54 | 1.78 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 5 | 4 | -23 | 10 | 9 | -5 | 2.09 | 2.58 |
| FR PACIFIC ISLANDS.. | -- | 7 | -- | -- | 14 | -- | -- | 1.97 |
| TOTAL..... | 5 | 11 | +133 | 10 | 24 | +142 | 2.09 | 2.17 |
| WORLD TOTAL..... | 1,140 | 942 | -17 | 1,805 | 1,763 | -2 | 1.58 | 1.87 |
| SQUASH | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 1 | 7 | +508 | 18 | 65 | +253 | 15.77 | 9.17 |
| DOMINICAN REPUBLIC.. | -- | -- | -- | -- | 12 | -- | -- | 25.33 |
| LEEWARD-WINDWARD IS. | -- | -- | -100 | 1 | -- | -100 | 2.74 | -- |
| MEXICO..... | 67 | 119 | +78 | 392 | 731 | +86 | 5.87 | 6.15 |
| TOTAL..... | 68 | 126 | +85 | 411 | 807 | +96 | 6.02 | 6.39 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | -- | 2 | -- | -- | 10 | -- | -- | 5.22 |
| CHILE..... | -- | 1 | -- | -- | 3 | -- | -- | 2.22 |
| COLOMBIA..... | -- | -- | -- | -- | 4 | -- | -- | 15.93 |
| PERU..... | -- | 1 | -- | -- | 5 | -- | -- | 4.42 |
| URUGUAY..... | -- | 1 | -- | -- | 5 | -- | -- | 4.92 |
| VENEZUELA..... | -- | 2 | -- | -- | 6 | -- | -- | 2.94 |
| TOTAL..... | -- | 8 | -- | -- | 35 | -- | -- | 4.31 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| DENMARK..... | -- | 3 | -- | -- | 8 | -- | -- | 2.71 |
| FRANCE..... | 18 | 10 | -45 | 85 | 256 | +202 | 4.75 | 25.92 |
| GERMANY,FED.REP.OF.. | 8 | 3 | -55 | 17 | 14 | -13 | 2.16 | 4.19 |
| ITALY..... | 3 | 3 | -19 | 52 | 28 | -45 | 15.12 | 10.23 |
| NETHERLANDS..... | 16 | 15 | -10 | 24 | 189 | +680 | 1.48 | 12.88 |
| UNITED KINGDOM..... | -- | 1 | -- | -- | 5 | -- | -- | 6.68 |
| TOTAL EC..... | 45 | 35 | -24 | 177 | 502 | +183 | 3.92 | 14.51 |
| TOTAL EC..... | 45 | 35 | -24 | 177 | 502 | +183 | 3.92 | 14.51 |

| | | | | | | | | | | | | | |
|-----------------------|-------|-------|------|-------|-------|------|-------|-------|-----|-----|-----|----|-----|
| AUSTRIA..... | -- | -- | -86 | 4 | 1 | -70 | 14.10 | 29.56 | -- | -- | -- | -- | -- |
| CYPRUS..... | -- | -- | +130 | 2 | 3 | +90 | 35.58 | 29.34 | -- | -- | -- | -- | -- |
| GREECE..... | -- | -- | -- | -- | 2 | -- | -- | 4.85 | -- | -- | -- | -- | -- |
| SPAIN..... | 1 | -- | -98 | 27 | 1 | -96 | 27.34 | 65.44 | -- | -- | -- | -- | 1 |
| SWITZERLAND..... | -- | -- | -- | -- | 3 | -- | -- | 22.19 | -- | -- | -- | -- | -- |
| TOTAL EUROPE..... | 47 | 36 | -24 | 210 | 518 | +146 | 4.51 | 14.57 | -- | 3 | -- | -- | 12 |
| AFRICA: | | | | | | | | | | | | | |
| EGYPT..... | -- | 4 | -- | -- | 17 | -- | -- | 4.47 | -- | -- | -- | -- | -- |
| LIBYA..... | -- | 1 | +313 | 2 | 8 | +324 | 4.98 | 5.12 | -- | -- | -- | -- | -- |
| MAURITIUS..... | -- | -- | -- | -- | 2 | -- | -- | 7.96 | -- | -- | -- | -- | 2 |
| MOROCCO..... | 3 | 3 | +2 | 9 | 14 | +42 | 3.16 | 4.39 | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | -- | 1 | +63 | 3 | 5 | +56 | 7.27 | 6.96 | -- | -- | -- | -- | -- |
| TOTAL..... | 4 | 9 | +142 | 14 | 44 | +206 | 3.80 | 4.81 | -- | -- | -- | -- | 2 |
| ASIA: | | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | | |
| ISRAEL..... | -- | -- | +27 | 1 | 6 | +447 | 4.24 | 18.21 | -- | -- | -- | -- | -- |
| JAPAN..... | -- | -- | +1 | 2 | 2 | -17 | 5.94 | 4.85 | -- | -- | -- | -- | -- |
| JORDAN..... | 7 | -- | -100 | 162 | -- | -100 | 21.72 | -- | -- | -- | -- | -- | -- |
| KUWAIT..... | 2 | -- | -100 | 4 | -- | -100 | 1.98 | -- | -- | -- | -- | -- | -- |
| LEBANON..... | -- | 2 | -- | -- | 13 | -- | -- | 5.82 | -- | 1 | -- | -- | 6 |
| QATAR..... | -- | -- | -100 | 1 | -- | -100 | 31.58 | -- | -- | -- | -- | -- | -- |
| SAUDI ARABIA..... | 3 | 7 | +123 | 13 | 34 | +157 | 4.48 | 5.16 | 2 | -- | -- | 9 | -- |
| SYRIA..... | 11 | 9 | -14 | 67 | 103 | +54 | 6.11 | 11.01 | 4 | -- | -- | 33 | -- |
| UNITED ARAB EMIRATES | -- | 1 | +53 | 2 | 6 | +141 | 6.22 | 9.84 | -- | -- | -- | -- | -- |
| TOTAL..... | 24 | 20 | -20 | 253 | 164 | -35 | 10.35 | 8.39 | 6 | 1 | 39 | 42 | 6 |
| OCEANIA: | | | | | | | | | | | | | |
| AUSTRALIA..... | -- | 5 | *** | 5 | 63 | *** | 17.81 | 11.86 | -- | 1 | 81 | -- | 10 |
| NEW ZEALAND..... | -- | 1 | -- | -- | 7 | -- | -- | 6.74 | -- | 1 | -- | -- | 6 |
| TOTAL..... | -- | 6 | *** | 5 | 70 | *** | 17.81 | 10.97 | -- | 2 | -- | -- | 16 |
| WORLD TOTAL..... | 144 | 205 | +43 | 894 | 1,639 | +83 | 6.23 | 7.99 | 13 | 12 | 81 | -- | 85 |
| SWEET CORN | | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | | |
| BAHAMAS..... | -- | 1 | -- | -- | 3 | -- | -- | 5.17 | -- | -- | -- | -- | -- |
| CANADA..... | 1,078 | 1,002 | -7 | 1,707 | 1,904 | +12 | 1.56 | 1.90 | 139 | 201 | 271 | -- | 420 |
| COSTA RICA..... | 24 | 39 | +64 | 14 | 19 | +33 | .59 | .48 | -- | -- | -- | -- | -- |
| DOMINICAN REPUBLIC.. | 2 | -- | -100 | 1 | -- | -100 | .78 | -- | -- | -- | -- | -- | -- |
| HAITI..... | 48 | -- | -100 | 57 | -- | -100 | 1.18 | -- | -- | -- | -- | -- | -- |
| JAMAICA..... | 19 | -- | -100 | 8 | -- | -100 | .43 | -- | -- | -- | -- | -- | -- |
| LEEWARD-WINDWARD IS. | -- | -- | -100 | 2 | -- | -100 | 7.28 | -- | -- | -- | -- | -- | -- |
| MEXICO..... | 208 | 71 | -65 | 388 | 160 | -59 | 1.87 | 2.27 | 2 | 1 | 8 | -- | 1 |
| PANAMA(INC CANAL ZN) | -- | 113 | *** | 2 | 97 | *** | 11.20 | .85 | -- | -- | -- | -- | -- |
| TRINIDAD-TOBAGO..... | 5 | -- | -100 | 6 | -- | -100 | 1.22 | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 1,384 | 1,226 | -11 | 2,186 | 2,183 | -- | 1.56 | 1.78 | 142 | 202 | 279 | -- | 421 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | APR | | | | | | | | | |
|----------------------|---------------|---------------|----------------------|----------------------|--------|---------------|---------------|----------------------|----------------------|--------|
| | JUL-APR | | | | | | | | | |
| | QUANTITY | | VALUE | | CHANGE | QUANTITY | | VALUE | | CHANGE |
| | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | PCT | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | PCT |
| SOUTH AMERICA: | | | | | | | | | | |
| ARGENTINA..... | 35 | | 137 | 22 | -84 | | | 3.91 | 2.44 | |
| BOLIVIA..... | -- | 83 | -- | 94 | -- | | | -- | 1.13 | |
| BRAZIL..... | 11 | 6 | 32 | 16 | -69 | | | 2.81 | 1.68 | |
| CHILE..... | 45 | 17 | 50 | 25 | -49 | | | 1.10 | 1.46 | |
| COLOMBIA..... | -- | 1 | -- | 3 | -- | | | -- | 1.87 | |
| URUGUAY..... | 7 | 2 | 15 | 5 | -67 | | | 2.34 | 2.26 | |
| TOTAL..... | 98 | 119 | 234 | 159 | -32 | | | 2.38 | 1.33 | |
| EUROPE: | | | | | | | | | | |
| EC: | | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | -- | 57 | -- | 96 | -- | | | -- | 1.68 | |
| DENMARK..... | -- | 2 | -- | 5 | -- | | | -- | 2.25 | |
| FRANCE..... | 113 | 26 | 223 | 78 | -65 | | | 1.98 | 2.93 | |
| GERMANY,FED.REP.OF.. | 29 | 15 | 16 | 32 | +97 | | | .58 | 2.10 | |
| ITALY..... | 21 | 71 | 27 | 108 | +298 | | | 1.32 | 1.51 | |
| NETHERLANDS..... | 45 | 54 | 99 | 172 | +74 | | | 2.18 | 3.15 | |
| UNITED KINGDOM..... | 57 | 14 | 57 | 47 | -17 | | | .99 | 3.30 | |
| TOTAL EC..... | 264 | 241 | 422 | 537 | +27 | | | 1.60 | 2.23 | |
| GREECE..... | 8 | 50 | 21 | 105 | +409 | | | 2.51 | 2.09 | |
| HUNGARY..... | 7 | 4 | 5 | 6 | +34 | | | .66 | 1.55 | |
| PORTUGAL..... | -- | 1 | -- | 4 | -- | | | -- | 3.98 | |
| SPAIN..... | 302 | 1 | 401 | 5 | -99 | | | 1.32 | 5.01 | |
| SWEDEN..... | 2 | 1 | 4 | 4 | -16 | | | 1.88 | 4.36 | |
| YUGOSLAVIA..... | -- | 4 | -- | 12 | -- | | | -- | 3.00 | |
| TOTAL EUROPE..... | 584 | 302 | 852 | 571 | -21 | | | 1.46 | 2.23 | |
| AFRICA: | | | | | | | | | | |
| EGYPT..... | 1 | -- | 2 | -- | -100 | | | 2.07 | -- | |
| GHANA..... | -- | -- | 6 | -- | -100 | | | 14.32 | -- | |
| KENYA..... | 2 | -- | 7 | 2 | -74 | | | 4.10 | 6.60 | |
| MOROCCO..... | 1 | -- | 5 | -- | -100 | | | 6.62 | -- | |
| REP SOUTH AFRICA.... | 25 | 26 | 70 | 78 | +11 | | | 2.87 | 2.98 | |
| ZAMBIA..... | 1 | -- | 2 | -- | -100 | | | 1.72 | -- | |
| TOTAL..... | 30 | 27 | 93 | 80 | -13 | | | 3.15 | 3.02 | |
| ASIA: | | | | | | | | | | |
| CHINA..... | | | | | | | | | | |

| | | | | | | | | | | | | |
|----------------------|-------|-------|------|-------|-------|------|-------|-------|-----|-----|-----|-----|
| TAIWAN..... | 15 | 8 | -44 | 33 | 44 | +32 | 2.28 | 5.39 | -- | -- | -- | -- |
| HONG KONG..... | 19 | 14 | -28 | 30 | 34 | +14 | 1.55 | 2.48 | -- | -- | 9 | -- |
| ISRAEL..... | 42 | 120 | +186 | 116 | 339 | +192 | 2.76 | 2.83 | -- | 5 | -- | 16 |
| JAPAN..... | 942 | 1,251 | +33 | 3,006 | 4,379 | +46 | 3.19 | 3.50 | 12 | 7 | 38 | 34 |
| JORDAN..... | -- | 6 | -- | -- | 12 | -- | -- | 2.09 | -- | -- | -- | -- |
| LEBANON..... | -- | -- | -- | -- | 2 | -- | -- | 5.98 | -- | -- | -- | 2 |
| PHILIPPINES..... | 2 | -- | -100 | 7 | -- | -100 | 3.47 | -- | 1 | -- | 4 | -- |
| SAUDI ARABIA..... | -- | 3 | -- | -- | 7 | -- | -- | 2.18 | -- | -- | -- | -- |
| SYRIA..... | -- | 1 | -- | -- | 3 | -- | -- | 6.25 | -- | -- | -- | -- |
| THAILAND..... | 1 | 1 | +1 | 2 | 2 | -15 | 1.94 | 1.64 | -- | -- | -- | -- |
| UNITED ARAB EMIRATES | -- | 5 | -- | -- | 28 | -- | -- | 5.47 | -- | 2 | -- | 12 |
| TOTAL..... | 1,021 | 1,408 | +38 | 3,194 | 4,849 | +52 | 3.13 | 3.44 | 17 | 14 | 51 | 64 |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 63 | 64 | +1 | 109 | 118 | +8 | 1.73 | 1.84 | 16 | 27 | 31 | 42 |
| NEW ZEALAND..... | 5 | 1 | -81 | 18 | 4 | -75 | 3.33 | 4.29 | -- | -- | -- | -- |
| TOTAL..... | 69 | 65 | -5 | 127 | 122 | -4 | 1.85 | 1.88 | 16 | 27 | 31 | 42 |
| WORLD TOTAL..... | 3,185 | 3,146 | -1 | 6,687 | 8,064 | +21 | 2.10 | 2.56 | 186 | 249 | 393 | 540 |
| IONIAO | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | -- | -- | -- | -- | 6 | -- | -- | 17.51 | -- | -- | -- | -- |
| BARBADOS..... | -- | -- | +61 | 1 | 2 | +61 | 14.23 | 14.28 | -- | -- | -- | -- |
| CANADA..... | 3 | 2 | -21 | 19 | 31 | +65 | 6.15 | 12.83 | -- | -- | 2 | -- |
| COSTA RICA..... | -- | -- | -9 | 7 | 5 | -29 | 25.87 | 20.16 | -- | -- | 2 | -- |
| DOMINICAN REPUBLIC.. | 1 | 3 | +214 | 20 | 53 | +161 | 24.90 | 20.72 | -- | -- | -- | -- |
| FRENCH WEST INDIES.. | 12 | -- | -100 | 10 | 1 | -89 | .85 | 19.04 | -- | -- | -- | -- |
| GUATEMALA..... | -- | -- | +122 | 7 | 5 | -23 | 46.29 | 15.99 | -- | -- | -- | -- |
| HAITI..... | -- | -- | -100 | 3 | -- | -100 | 7.48 | -- | -- | -- | -- | -- |
| HONDURAS..... | -- | 1 | -- | -- | 25 | -- | -- | 30.66 | -- | -- | -- | -- |
| LEEWARD-WINDWARD IS. | -- | -- | -64 | 4 | 2 | -61 | 27.93 | 30.56 | -- | -- | -- | -- |
| MEXICO..... | 21 | 42 | +102 | 389 | 648 | +67 | 18.58 | 15.28 | -- | 1 | -- | 24 |
| NETHERLANDS ANTILLES | -- | -- | -31 | 3 | 3 | +13 | 8.74 | 14.34 | -- | -- | -- | -- |
| NICARAGUA..... | -- | -- | +82 | 5 | 11 | +125 | 22.97 | 28.44 | -- | -- | 1 | -- |
| PANAMA(INC CANAL ZN) | -- | -- | -100 | 3 | -- | -100 | 28.83 | -- | -- | -- | -- | -- |
| TRINIDAD-TOBAGO.... | 1 | -- | -78 | 10 | 3 | -67 | 14.90 | 22.48 | -- | -- | 2 | -- |
| TOTAL..... | 39 | 50 | +29 | 481 | 797 | +65 | 12.39 | 15.87 | 1 | 1 | 8 | 24 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | -- | 4 | +842 | 9 | 82 | +802 | 21.51 | 20.60 | -- | 1 | -- | 34 |
| BRAZIL..... | -- | 2 | -- | -- | 30 | -- | -- | 15.84 | -- | -- | -- | 2 |
| CHILE..... | 1 | -- | -88 | 12 | 3 | -77 | 14.33 | 27.76 | 1 | -- | 12 | 2 |
| COLOMBIA..... | 1 | 1 | -18 | 19 | 19 | -1 | 21.38 | 25.83 | -- | -- | -- | 10 |
| ECUADOR..... | -- | -- | -27 | 9 | 4 | -62 | 61.04 | 32.23 | -- | -- | 7 | 4 |
| PERU..... | -- | -- | +355 | 2 | 8 | +307 | 26.92 | 24.12 | -- | -- | -- | -- |
| URUGUAY..... | -- | -- | -29 | 2 | 1 | -40 | 25.04 | 21.20 | -- | -- | -- | -- |
| VENEZUELA..... | 1 | 1 | +31 | 12 | 35 | +190 | 12.21 | 27.07 | -- | -- | 2 | -- |
| TOTAL..... | 3 | 8 | +147 | 65 | 181 | +178 | 19.00 | 21.34 | 1 | 2 | 21 | 52 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | | | | | | | APR | | | | | | | | | | | | |
|-----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|---------------|-------------------|-------------------|---------------|---------------|---------------|-------------------|-------------------|
| | QUANTITY | | | | | VALUE | | | | | QUANTITY | | | | | VALUE | | | | | | | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG |
| EUROPE: | | | | | | | | | | | | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | | | | | | | | | | | | |
| FRANCE..... | 1 | -- | -80 | 27 | 8 | -70 | 18.35 | 28.29 | 1 | -- | -- | 28.29 | 28.29 | 1 | -- | -- | 28.29 | 28.29 | 1 | -- | -- | 5 | 5 |
| ITALY..... | 4 | 2 | -64 | 58 | 43 | -27 | 14.03 | 28.29 | 1 | -- | -- | 28.29 | 28.29 | 1 | -- | -- | 28.29 | 28.29 | 1 | -- | -- | 7 | 7 |
| NETHERLANDS..... | -- | 10 | *** | 7 | 171 | *** | 40.42 | 16.91 | -- | -- | 8 | 16.91 | 16.91 | -- | -- | 8 | 16.91 | 16.91 | -- | -- | 8 | -- | 152 |
| UNITED KINGDOM..... | -- | 1 | -- | -- | 21 | -- | -- | 16.72 | -- | -- | 1 | 16.72 | 16.72 | -- | -- | 1 | 16.72 | 16.72 | -- | -- | 1 | -- | 13 |
| TOTAL EC..... | 6 | 13 | +126 | 93 | 243 | +162 | 15.91 | 18.45 | 1 | -- | 9 | 18.45 | 18.45 | 1 | -- | 9 | 18.45 | 18.45 | 1 | -- | 9 | 12 | 165 |
| AUSTRIA..... | -- | -- | -- | -- | 1 | -- | -- | 550.00 | -- | -- | -- | 550.00 | 550.00 | -- | -- | -- | 550.00 | 550.00 | -- | -- | -- | -- | -- |
| GREECE..... | 7 | 1 | -89 | 43 | 30 | -31 | 5.82 | 37.82 | -- | -- | -- | 37.82 | 37.82 | -- | -- | -- | 37.82 | 37.82 | -- | -- | -- | -- | 5 |
| PORTUGAL..... | 2 | -- | -100 | 11 | 4 | -63 | 5.45 | 798.40 | -- | -- | -- | 798.40 | 798.40 | -- | -- | -- | 798.40 | 798.40 | -- | -- | -- | -- | -- |
| SOVIET UNION..... | 1 | 3 | +210 | 19 | 102 | +437 | 21.05 | 36.51 | -- | -- | -- | 36.51 | 36.51 | -- | -- | -- | 36.51 | 36.51 | -- | -- | -- | -- | -- |
| SPAIN..... | 3 | 1 | -67 | 53 | 17 | -68 | 20.60 | 20.02 | -- | -- | -- | 20.02 | 20.02 | -- | -- | -- | 20.02 | 20.02 | -- | -- | -- | -- | -- |
| YUGOSLAVIA..... | 1 | -- | -83 | 14 | 17 | +19 | 24.57 | 171.72 | 1 | -- | -- | 171.72 | 171.72 | 1 | -- | -- | 171.72 | 171.72 | 1 | -- | -- | 14 | -- |
| TOTAL EUROPE..... | 19 | 18 | -8 | 232 | 415 | +78 | 12.06 | 23.35 | 2 | -- | 9 | 23.35 | 23.35 | 2 | -- | 9 | 23.35 | 23.35 | 2 | -- | 9 | 26 | 171 |
| AFRICA: | | | | | | | | | | | | | | | | | | | | | | | |
| EGYPT..... | 11 | 21 | +86 | 76 | 438 | +478 | 5.83 | 21.15 | -- | -- | 3 | 21.15 | 21.15 | -- | -- | 3 | 21.15 | 21.15 | -- | -- | 3 | -- | 42 |
| ETHIOPIA..... | -- | -- | -- | -- | 1 | -- | -- | 29.33 | -- | -- | -- | 29.33 | 29.33 | -- | -- | -- | 29.33 | 29.33 | -- | -- | -- | -- | -- |
| IVORY COAST..... | -- | -- | -100 | 1 | -- | -100 | 24.40 | -- | -- | -- | -- | 24.40 | 24.40 | -- | -- | -- | 24.40 | 24.40 | -- | -- | -- | -- | -- |
| LIBYA..... | -- | 2 | *** | 4 | 57 | *** | 26.84 | 23.95 | -- | -- | -- | 23.95 | 23.95 | -- | -- | -- | 23.95 | 23.95 | -- | -- | -- | -- | -- |
| MOROCCO..... | -- | -- | -- | -- | 7 | -- | -- | 58.76 | -- | -- | -- | 58.76 | 58.76 | -- | -- | -- | 58.76 | 58.76 | -- | -- | -- | -- | -- |
| NIGERIA..... | -- | -- | -100 | 3 | -- | -100 | 41.07 | -- | -- | -- | -- | 41.07 | 41.07 | -- | -- | -- | 41.07 | 41.07 | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | -- | 1 | *** | 1 | 11 | +928 | 25.58 | 21.03 | -- | -- | -- | 21.03 | 21.03 | -- | -- | -- | 21.03 | 21.03 | -- | -- | -- | -- | -- |
| SUDAN..... | 3 | 1 | -59 | 65 | 34 | -48 | 19.40 | 24.70 | -- | -- | -- | 24.70 | 24.70 | -- | -- | -- | 24.70 | 24.70 | -- | -- | -- | 12 | -- |
| TOTAL..... | 15 | 25 | +71 | 149 | 548 | +267 | 10.14 | 21.80 | -- | -- | 3 | 21.80 | 21.80 | -- | -- | 3 | 21.80 | 21.80 | -- | -- | 3 | 12 | 42 |
| ASIA: | | | | | | | | | | | | | | | | | | | | | | | |
| BANGLADESH..... | -- | -- | -- | -- | 3 | -- | -- | 14.30 | -- | -- | -- | 14.30 | 14.30 | -- | -- | -- | 14.30 | 14.30 | -- | -- | -- | -- | -- |
| CHINA..... | -- | -- | -- | -- | 3 | -- | -- | 31.89 | -- | -- | -- | 31.89 | 31.89 | -- | -- | -- | 31.89 | 31.89 | -- | -- | -- | -- | -- |
| MAINLAND..... | -- | -- | -- | -- | 3 | -- | -- | 14.29 | -- | -- | -- | 14.29 | 14.29 | -- | -- | -- | 14.29 | 14.29 | -- | -- | -- | -- | 3 |
| TAIWAN..... | -- | -- | -- | -- | 2 | -26 | 1.53 | 32.34 | -- | -- | -- | 32.34 | 32.34 | -- | -- | -- | 32.34 | 32.34 | -- | -- | -- | -- | -- |
| HONG KONG..... | 2 | -- | -96 | 3 | -- | -- | 12.75 | -- | -- | -- | -- | 12.75 | 12.75 | -- | -- | -- | 12.75 | 12.75 | -- | -- | -- | -- | -- |
| IRAN..... | 11 | -- | -100 | 144 | -- | -100 | 4.85 | 19.86 | -- | -- | -- | 19.86 | 19.86 | -- | -- | -- | 19.86 | 19.86 | -- | -- | -- | -- | -- |
| JAPAN..... | 1 | -- | -30 | 3 | 9 | +188 | 25.92 | 55.56 | -- | -- | -- | 55.56 | 55.56 | -- | -- | -- | 55.56 | 55.56 | -- | -- | -- | -- | -- |
| JORDAN..... | -- | 2 | +615 | 8 | 122 | *** | 24.47 | -- | -- | -- | -- | 24.47 | 24.47 | -- | -- | -- | 24.47 | 24.47 | -- | -- | -- | -- | -- |
| KUWAIT..... | -- | 2 | -- | -- | 49 | -- | -- | 22.74 | -- | -- | -- | 22.74 | 22.74 | -- | -- | -- | 22.74 | 22.74 | -- | -- | -- | -- | -- |
| LEBANON..... | -- | 1 | -- | -- | 13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| PAKISTAN..... | -- | -- | -100 | 1 | -- | -100 | 26.22 | -- | -- | -- | -- | 26.22 | 26.22 | -- | -- | -- | 26.22 | 26.22 | -- | -- | -- | -- | -- |
| QATAR..... | -- | -- | -100 | 1 | -- | -100 | 67.07 | -- | -- | -- | -- | 67.07 | 67.07 | -- | -- | -- | 67.07 | 67.07 | -- | -- | -- | -- | -- |

| | | | | | | | | | | | | |
|-------------------------------|----|-----|------|-------|-------|------|-------|--------|----|----|----|-------------|
| SAUDI ARABIA..... | 1 | 3 | +582 | 18 | 91 | +395 | 36.27 | 26.36 | -- | -- | 7 | -- |
| SYRIA..... | 2 | 6 | +189 | 82 | 186 | +127 | 38.64 | 30.33 | -- | -- | -- | 11 |
| THAILAND..... | -- | -- | -29 | 3 | 2 | -47 | 35.87 | 26.74 | -- | -- | 3 | -- |
| UNITED ARAB EMIRATES | -- | 1 | +371 | 11 | 73 | +571 | 37.45 | 53.41 | -- | -- | -- | -- |
| YEMEN (ADEN)..... | -- | -- | -- | -- | 4 | -- | -- | 27.50 | -- | -- | -- | -- |
| YEMEN (SANA)..... | -- | 4 | *** | 6 | 37 | +507 | 26.96 | 9.40 | -- | -- | -- | -- |
| TOTAL..... | 17 | 21 | +21 | 280 | 597 | +113 | 16.27 | 28.55 | -- | -- | 10 | 14 |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 1 | -- | -100 | 24 | 2 | -93 | 29.91 | 796.00 | -- | -- | -- | 2 |
| NEW ZEALAND..... | -- | -- | -100 | 2 | -- | -100 | 36.19 | -- | -- | -- | -- | -- |
| TOTAL..... | 1 | -- | -100 | 26 | 2 | -94 | 30.25 | 796.00 | -- | -- | -- | 2 |
| WORLD TOTAL..... | 94 | 122 | +30 | 1,235 | 2,537 | +105 | 13.08 | 20.73 | 4 | 16 | 78 | 304 |
| WATERMELON | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | -- | -- | -100 | 1 | -- | -100 | 7.96 | -- | -- | -- | -- | -- |
| BARBADOS..... | 1 | -- | -100 | 2 | -- | -100 | 1.72 | -- | -- | -- | -- | -- |
| BELIZE..... | -- | -- | -- | -- | 1 | -- | -- | 6.13 | -- | -- | -- | -- |
| CANADA..... | 2 | 14 | +695 | 9 | 86 | +905 | 4.85 | 6.12 | -- | -- | -- | 3 |
| COSTA RICA..... | 1 | -- | -19 | 3 | 3 | -11 | 6.29 | 6.95 | -- | -- | 2 | -- |
| EL SALVADOR..... | 2 | -- | -100 | 11 | -- | -100 | 5.78 | -- | -- | -- | -- | -- |
| GUATEMALA..... | -- | -- | -100 | 2 | -- | -100 | 7.50 | -- | -- | -- | -- | -- |
| HONDURAS..... | 1 | 1 | +20 | 6 | 9 | +54 | 8.49 | 10.91 | -- | -- | -- | -- |
| LEEWARD-WINDWARD IS. | 1 | -- | -- | -- | 1 | -- | -- | 9.37 | -- | -- | -- | -- |
| MEXICO..... | 32 | 73 | +127 | 202 | 391 | +94 | 6.30 | 5.39 | -- | -- | -- | 1 |
| NICARAGUA..... | 2 | -- | -100 | 21 | -- | -100 | 10.52 | -- | -- | -- | 1 | -- |
| TRINIDAD-TOBAGO..... | 2 | -- | -94 | 14 | 2 | -89 | 8.30 | 14.57 | -- | -- | -- | -- |
| TOTAL..... | 42 | 88 | +111 | 270 | 493 | +83 | 6.43 | 5.59 | -- | 1 | 3 | 4 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 5 | 12 | +134 | 38 | 93 | +148 | 7.44 | 7.87 | -- | 9 | -- | 68 |
| BOLIVIA..... | 1 | 1 | -12 | 10 | 6 | -38 | 7.75 | 5.51 | -- | -- | -- | -- |
| BRAZIL..... | 7 | 18 | +151 | 49 | 112 | +130 | 6.69 | 6.11 | 1 | 1 | 5 | 7 |
| CHILE..... | 1 | 2 | +301 | 4 | 19 | +367 | 8.12 | 9.46 | -- | -- | -- | -- |
| COLOMBIA..... | 1 | -- | -100 | 1 | -- | -100 | 2.26 | -- | -- | -- | -- | -- |
| ECUADOR..... | -- | -- | -40 | 2 | 1 | -35 | 8.26 | 9.00 | -- | -- | -- | 1 |
| GUYANA..... | -- | -- | -- | -- | 3 | -- | -- | 10.07 | -- | -- | -- | -- |
| PERU..... | 2 | 2 | -30 | 19 | 9 | -54 | 7.72 | 5.13 | -- | -- | -- | -- |
| SURINAME..... | -- | -- | -100 | 1 | -- | -100 | 9.81 | -- | -- | -- | -- | -- |
| URUGUAY..... | 1 | -- | -34 | 6 | 6 | +4 | 8.63 | 13.58 | -- | -- | -- | -- |
| VENEZUELA..... | 28 | 18 | -36 | 138 | 139 | -- | 4.96 | 7.75 | 2 | 4 | 16 | 32 |
| TOTAL..... | 46 | 54 | +17 | 268 | 388 | +45 | 5.82 | 7.22 | 3 | 13 | 20 | 108 |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| DENMARK..... | 30 | 54 | +77 | 152 | 299 | +97 | 5.03 | 5.59 | 21 | -- | 95 | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | --CONTINUED |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-------------------------|----------|----------|-----------|--------|----------|-----|-----------|--------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1979/80 | | 1979/80 | | 1979/80 | |
| | MT | PCT | 1,000 DOL | DOL/KG | MT | PCT | 1,000 DOL | DOL/KG |
| WATERMELON | 61 | 125 +106 | 333 | 5.48 | 5.35 | -- | -- | -- |
| FRANCE..... | -- | 1 -- | -- | -- | 13.23 | -- | -- | -- |
| GERMANY, FED. REP. OF.. | 26 | 28 +8 | 199 | 7.56 | 7.92 | -- | -- | -- |
| ITALY..... | 18 | 38 +110 | 127 | 7.09 | 5.29 | 6 | -- | 29 |
| NETHERLANDS..... | 55 | 23 -59 | 253 | 4.62 | 5.62 | -- | -- | -- |
| UNITED KINGDOM..... | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL EC..... | 190 | 269 +41 | 1,064 | 5.60 | 5.72 | 21 | 6 | 95 |
| CYPRUS..... | -- | 1 +54 | 5 | 8 | 11.04 | 1 | -- | 5 |
| GREECE..... | 6 | 9 +47 | 55 | 129 | 9.10 | 3 | -- | 21 |
| PORTUGAL..... | 1 | -- -100 | 5 | -- | 6.36 | -- | -- | -- |
| SPAIN..... | 8 | 17 +117 | 51 | 114 | 6.45 | -- | -- | -- |
| SWITZERLAND..... | 1 | -- -100 | 6 | -- | 6.17 | -- | -- | -- |
| YUGOSLAVIA..... | 5 | 9 +71 | 64 | 105 | 12.02 | 3 | -- | 38 |
| TOTAL EUROPE..... | 211 | 304 +44 | 1,249 | 1,892 | 6.23 | 28 | 7 | 154 |
| AFRICA: | 23 | 22 -4 | 183 | 109 | 4.98 | -- | -- | -- |
| ALGERIA..... | 5 | 11 +135 | 23 | 86 | 4.76 | 9 | -- | 74 |
| EGYPT..... | -- | 1 +106 | 2 | 3 | 5.65 | -- | -- | -- |
| KENYA..... | 7 | 38 +415 | 140 | 579 | 18.83 | 19 | -- | 423 |
| LIBYA..... | 3 | 4 +23 | 15 | 31 | 4.73 | -- | -- | -- |
| MOROCCO..... | 20 | 16 -23 | 125 | 112 | 7.15 | 6 | -- | 46 |
| REP SOUTH AFRICA..... | 2 | 1 -61 | 14 | 10 | 13.72 | 1 | -- | -- |
| SUDAN..... | -- | -- | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 61 | 92 +52 | 500 | 930 | 8.25 | 2 | 35 | 17 |
| ASIA: | 2 | -- -100 | 30 | -- | 4.19 | -- | -- | -- |
| CHINA | -- | 1 -- | -- | 5 | -- | -- | -- | -- |
| MAINLAND..... | 64 | -- -100 | 425 | -- | 6.62 | -- | -- | -- |
| HONG KONG..... | 118 | 100 -16 | 837 | 856 | 7.09 | -- | -- | -- |
| IRAN..... | -- | -- | -- | 3 | 108.70 | -- | -- | -- |
| IRAQ..... | 4 | 22 +445 | 21 | 113 | 5.13 | 5 | -- | 23 |
| ISRAEL..... | 3 | -- -100 | 13 | -- | 4.32 | -- | -- | -- |
| JAPAN..... | 8 | 20 +150 | 58 | 159 | 7.26 | -- | -- | -- |
| JORDAN..... | 27 | 17 -38 | 306 | 181 | 11.48 | -- | -- | -- |
| KUWAIT..... | -- | -- -100 | 5 | -- | 12.71 | -- | -- | -- |
| LEBANON..... | 5 | 14 +206 | 38 | 128 | 8.19 | 1 | -- | 3 |
| OMAN..... | 4 | 7 +65 | 32 | 54 | 7.52 | -- | -- | -- |
| PAKISTAN..... | -- | -- | -- | -- | -- | -- | -- | -- |
| PHILIPPINES..... | -- | -- | -- | -- | -- | -- | -- | -- |

| | | | | | | | | | | | | |
|-------------------------------|-----|-----|------|-------|-------|------|-------|-------|----|-----|-----|-------------|
| SAUDI ARABIA..... | 23 | 19 | -19 | 203 | 158 | -22 | 8.73 | 8.36 | 7 | -- | 55 | -- |
| SYRIA..... | 22 | 18 | -16 | 418 | 195 | -53 | 19.45 | 10.77 | 4 | -- | 45 | -- |
| THAILAND..... | 1 | 6 | +405 | 6 | 45 | +607 | 5.51 | 7.71 | -- | -- | -- | -- |
| UNITED ARAB EMIRATES | 1 | 4 | +598 | 3 | 58 | *** | 5.50 | 13.48 | -- | -- | -- | -- |
| YEMEN (ADEN)..... | 3 | 1 | -61 | 21 | 10 | -53 | 8.25 | 9.90 | -- | -- | -- | -- |
| YEMEN (SANA)..... | 1 | 1 | -9 | 17 | 4 | -76 | 14.08 | 3.74 | -- | -- | -- | -- |
| TOTAL..... | 286 | 230 | -19 | 2,434 | 1,969 | -19 | 8.52 | 8.56 | 11 | 5 | 107 | 26 |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 1 | 5 | +734 | 8 | 42 | +415 | 14.12 | 8.73 | -- | -- | 2 | 4 |
| NEW ZEALAND..... | -- | 3 | -- | -- | 15 | -- | -- | 5.10 | -- | -- | -- | -- |
| TOTAL..... | 1 | 8 | *** | 8 | 57 | +594 | 14.12 | 7.38 | -- | -- | 2 | 4 |
| WORLD TOTAL..... | 646 | 776 | +20 | 4,730 | 5,729 | +21 | 7.32 | 7.38 | 45 | 61 | 303 | 718 |
| OTHER VEGETABLES | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | 3 | -- | -83 | 16 | 9 | -42 | 5.66 | 19.75 | -- | -- | -- | 1 |
| BARBADOS..... | 21 | 17 | -18 | 80 | 52 | -34 | 3.87 | 3.10 | 3 | -- | 12 | 4 |
| BELIZE..... | -- | -- | -100 | 2 | -- | -100 | 4.64 | -- | -- | -- | -- | -- |
| BERMUDA..... | 1 | 1 | +56 | 5 | 7 | +37 | 10.69 | 9.43 | -- | -- | -- | 2 |
| CANADA..... | 391 | 339 | -13 | 1,558 | 1,526 | -2 | 3.99 | 4.50 | 77 | 73 | 262 | 234 |
| COSTA RICA..... | 17 | 15 | -15 | 118 | 130 | +10 | 6.77 | 8.71 | 2 | 2 | 20 | 15 |
| DOMINICAN REPUBLIC.. | 20 | 14 | -30 | 241 | 140 | -42 | 11.95 | 9.90 | -- | -- | 9 | 9 |
| EL SALVADOR..... | 14 | 16 | +9 | 120 | 120 | -- | 8.42 | 7.70 | -- | 2 | -- | 15 |
| FRENCH WEST INDIES.. | 3 | 4 | +40 | 36 | 23 | -36 | 12.46 | 5.70 | -- | -- | 2 | -- |
| GUATEMALA..... | 32 | 24 | -26 | 221 | 293 | +33 | 6.88 | 12.33 | 3 | 2 | 34 | 25 |
| HAITI..... | 6 | 107 | *** | 74 | 330 | +344 | 12.19 | 3.07 | 2 | -- | 14 | -- |
| HONDURAS..... | 12 | 7 | -36 | 113 | 84 | -25 | 9.70 | 11.28 | 1 | -- | 8 | 3 |
| JAMAICA..... | 10 | 12 | +14 | 90 | 125 | +38 | 8.86 | 10.72 | 1 | 1 | 12 | 9 |
| LEEWARD-WINDWARD IS. | 1 | 5 | +392 | 10 | 43 | +352 | 10.43 | 9.57 | -- | -- | -- | -- |
| MEXICO..... | 200 | 310 | +55 | 1,259 | 1,633 | +30 | 6.30 | 5.26 | 4 | 45 | 24 | 428 |
| NETHERLANDS ANTILLES | -- | -- | +152 | 1 | 3 | +181 | 8.52 | 9.53 | -- | -- | -- | 3 |
| NICARAGUA..... | 2 | 5 | +117 | 40 | 56 | +41 | 16.44 | 10.67 | -- | -- | 1 | -- |
| PANAMA(INC CANAL ZN) | 4 | 1 | -63 | 52 | 18 | -65 | 13.47 | 12.56 | -- | -- | 2 | 5 |
| TRINIDAD-TOBAGO.... | 7 | 4 | -43 | 46 | 50 | +8 | 6.76 | 12.69 | -- | -- | 1 | 2 |
| TOTAL..... | 744 | 882 | +19 | 4,082 | 4,642 | +14 | 5.49 | 5.26 | 95 | 127 | 392 | 755 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 177 | 203 | +14 | 1,343 | 1,543 | +15 | 7.58 | 7.61 | 22 | 86 | 176 | 641 |
| BOLIVIA..... | 2 | 8 | +296 | 33 | 87 | +168 | 15.33 | 10.37 | 1 | 6 | 5 | 62 |
| BRAZIL..... | 192 | 259 | +35 | 2,150 | 2,246 | +4 | 11.21 | 8.68 | 13 | 21 | 113 | 147 |
| CHILE..... | 13 | 22 | +67 | 85 | 198 | +134 | 6.47 | 9.04 | -- | 9 | -- | 57 |
| COLOMBIA..... | 73 | 71 | -3 | 465 | 637 | +37 | 6.33 | 8.94 | 8 | 4 | 97 | 32 |
| ECUADOR..... | 17 | 36 | +112 | 189 | 346 | +83 | 11.10 | 9.56 | 2 | -- | 23 | -- |
| GUYANA..... | 1 | 2 | +109 | 15 | 32 | +114 | 12.77 | 13.11 | -- | 1 | -- | 13 |
| PARAGUAY..... | 4 | 10 | +152 | 40 | 68 | +70 | 9.77 | 6.60 | -- | -- | 3 | 7 |
| PERU..... | 33 | 27 | -19 | 235 | 176 | -25 | 7.06 | 6.50 | -- | 1 | 1 | 10 |
| SURINAME..... | -- | -- | +69 | 3 | 3 | +15 | 12.60 | 8.59 | -- | -- | 1 | -- |
| FOOTNOTES AT END OF BULLETIN. | | | | | | | | | | | | --CONTINUED |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG |
| | | | | | | | | |
| OTHER VEGETABLES | 11 | 50 | 9 -20 | 47 | 5.31 | -6 | 4.55 | 5.31 |
| URUGUAY..... | 85 | 895 | 141 +67 | 1,348 | 9.54 | +51 | 10.56 | 9.54 |
| VENEZUELA..... | | | | | | | | |
| TOTAL..... | 609 | 5,503 | 789 +30 | 6,730 | 8.53 | +22 | 9.03 | 8.53 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 6 | 10 | 55 +879 | 102 | 1.84 | +912 | 1.79 | 1.84 |
| DENMARK..... | 67 | 268 | 137 +103 | 596 | 4.35 | +122 | 3.98 | 4.35 |
| FRANCE..... | 235 | 1,927 | 388 +65 | 1,695 | 4.37 | -12 | 8.20 | 4.37 |
| GERMANY,FED.REP.OF.. | 16 | 142 | 29 +81 | 103 | 3.49 | -27 | 8.68 | 3.49 |
| ITALY..... | 202 | 2,819 | 366 +81 | 4,453 | 12.17 | +58 | 13.57 | 12.17 |
| NETHERLANDS..... | 384 | 1,754 | 753 +96 | 2,837 | 3.77 | +62 | 4.57 | 3.77 |
| UNITED KINGDOM..... | 642 | 1,011 | 264 -59 | 844 | 3.20 | -16 | 1.57 | 3.20 |
| TOTAL EC..... | 1,552 | 7,931 | 1,992 +28 | 10,629 | 5.34 | +34 | 5.11 | 5.34 |
| AUSTRIA..... | 2 | 52 | 1 -71 | 9 | 14.88 | -84 | 26.24 | 14.88 |
| CYPRUS..... | 5 | 59 | -- -97 | 6 | 41.31 | -90 | 12.64 | 41.31 |
| GREECE..... | 11 | 286 | 49 +353 | 328 | 6.70 | +15 | 26.52 | 6.70 |
| MALTA-GOZO..... | -- | 1 | -- -100 | -- | -- | -100 | 8.95 | -- |
| NORWAY..... | 1 | 4 | -- -100 | -- | -- | -100 | 7.41 | -- |
| PORTUGAL..... | 6 | 79 | 6 -5 | 88 | 15.58 | +12 | 13.31 | 15.58 |
| SPAIN..... | 51 | 495 | 95 +87 | 350 | 3.67 | -29 | 9.71 | 3.67 |
| SWEDEN..... | 28 | 51 | 22 -19 | 109 | 4.87 | +113 | 1.86 | 4.87 |
| SWITZERLAND..... | 2 | 34 | 6 +212 | 81 | 14.66 | +136 | 19.40 | 14.66 |
| YUGOSLAVIA..... | 30 | 64 | 3 -90 | 18 | 6.01 | -72 | 2.09 | 6.01 |
| TOTAL EUROPE..... | 1,687 | 9,057 | 2,174 +29 | 11,617 | 5.37 | +28 | 5.37 | 5.34 |
| AFRICA: | | | | | | | | |
| CAMEROON..... | -- | 1 | -- -100 | -- | -- | -100 | 10.28 | -- |
| CANARY ISLANDS..... | 3 | 30 | 2 -37 | 49 | 23.22 | +64 | 8.87 | 23.22 |
| EGYPT..... | 61 | 185 | 29 -52 | 581 | 19.73 | +214 | 3.04 | 19.73 |
| GHANA..... | 2 | 23 | 17 +604 | 139 | 8.30 | +503 | 9.69 | 8.30 |
| KENYA..... | 17 | 156 | 14 -20 | 117 | 8.33 | -25 | 8.94 | 8.33 |
| LIBYA..... | 13 | 151 | 4 -69 | 41 | 10.23 | -73 | 11.79 | 10.23 |
| MAURITANIA..... | -- | -- | -- -- | 9 | 28.95 | -- | -- | -- |
| MAURITIUS..... | 2 | 15 | 2 +2 | 17 | 1.1 | +14 | 7.74 | 8.65 |
| MOROCCO..... | -- | -- | -- -- | 5 | 17.57 | -- | -- | -- |
| MOZAMBIQUE..... | 1 | 28 | -- -100 | -- | 6 | -100 | 25.11 | -- |
| NIGERIA..... | -- | -- | -- -- | 2 | 10.79 | -- | -- | -- |

| | | | | | | | | | | | | |
|-----------------------|-------|-------|------|--------|--------|------|-------|-------|-----|-----|-------|-------|
| REP SOUTH AFRICA..... | 88 | 75 | -15 | 335 | 650 | +94 | 3.81 | 8.70 | 1 | -- | 14 | 7 |
| ZIMBABWE..... | 1 | 3 | +310 | 12 | 26 | +115 | 16.52 | 8.85 | -- | 3 | -- | 21 |
| SENEGAL..... | 1 | -- | -100 | 15 | -- | -- | 12.57 | -- | -- | -- | -- | -- |
| SEYCHELLES..... | 1 | -- | -100 | 2 | -- | -100 | 2.85 | -- | -- | -- | -- | -- |
| SUDAN..... | 4 | 11 | +164 | 48 | 152 | +217 | 12.03 | 14.44 | -- | 1 | 1 | 7 |
| TUNISIA..... | 8 | 7 | -16 | 36 | 49 | +38 | 4.24 | 6.95 | -- | -- | -- | 2 |
| TOTAL..... | 203 | 164 | -19 | 1,037 | 1,836 | +77 | 5.10 | 11.18 | 3 | 7 | 33 | 68 |
| ASIA: | | | | | | | | | | | | |
| BAHRAIN..... | 1 | 17 | *** | 9 | 21 | +123 | 9.65 | 1.21 | 1 | -- | 8 | -- |
| CHINA | | | | | | | | | | | | |
| MAINLAND..... | 3 | -- | -90 | 45 | 5 | -89 | 14.83 | 16.92 | -- | -- | -- | -- |
| TAIWAN..... | 8 | 10 | +28 | 109 | 86 | -21 | 13.85 | 8.59 | -- | 2 | -- | 32 |
| HONG KONG..... | 38 | 47 | +21 | 326 | 427 | +31 | 8.51 | 9.17 | 10 | 1 | 39 | 11 |
| INDONESIA..... | -- | -- | -79 | 5 | 2 | -62 | 13.60 | 24.73 | -- | -- | -- | -- |
| IRAN..... | 98 | -- | -100 | 1,036 | -- | -100 | 10.52 | -- | -- | -- | -- | -- |
| IRAQ..... | 92 | 85 | -7 | 1,053 | 975 | -7 | 11.48 | 11.45 | 4 | -- | 89 | -- |
| ISRAEL..... | 14 | 13 | -11 | 137 | 224 | +64 | 9.52 | 17.48 | -- | -- | 3 | 4 |
| JAPAN..... | 232 | 436 | +88 | 1,148 | 1,793 | +57 | 4.94 | 4.13 | 33 | 26 | 152 | 149 |
| JORDAN..... | 66 | 42 | -36 | 771 | 666 | -14 | 11.69 | 15.81 | 1 | 1 | 9 | 5 |
| KOREA, REPUBLIC OF.. | 1 | 1 | -48 | 8 | 3 | -57 | 6.09 | 5.05 | -- | -- | -- | -- |
| KUWAIT..... | 4 | 16 | +344 | 22 | 103 | +368 | 6.22 | 6.55 | 1 | -- | 6 | 1 |
| LEBANON..... | 20 | 45 | +128 | 395 | 605 | +53 | 20.04 | 13.47 | -- | 9 | -- | 110 |
| MALAYSIA..... | -- | 1 | +149 | 9 | 2 | -80 | 30.28 | 2.39 | -- | -- | 7 | -- |
| OMAN..... | 12 | 8 | -36 | 23 | 161 | +591 | 1.90 | 20.45 | -- | 6 | -- | 132 |
| PAKISTAN..... | 6 | 8 | +25 | 20 | 27 | -1 | 3.21 | 2.53 | -- | 3 | -- | 9 |
| PHILIPPINES..... | 19 | 11 | -41 | 86 | 70 | -19 | 4.60 | 6.31 | -- | 1 | -- | 4 |
| QATAR..... | 1 | 15 | +915 | 49 | 148 | +204 | 33.72 | 10.11 | -- | 4 | 12 | 50 |
| SAUDI ARABIA..... | 69 | 49 | -29 | 803 | 759 | -6 | 11.64 | 15.41 | 14 | 8 | 185 | 136 |
| SINGAPORE..... | 2 | -- | -84 | 12 | 5 | -61 | 7.56 | 18.00 | -- | -- | -- | -- |
| SRI LANKA (CEYLON)... | -- | -- | -71 | 3 | 1 | -70 | 8.16 | 8.33 | -- | -- | 2 | -- |
| SYRIA..... | 31 | 30 | -3 | 461 | 705 | +53 | 14.97 | 23.56 | 3 | -- | 17 | 10 |
| THAILAND..... | 21 | 38 | +80 | 274 | 167 | -39 | 13.06 | 4.42 | 3 | -- | 10 | -- |
| UNITED ARAB EMIRATES | 11 | 20 | +89 | 142 | 283 | +99 | 13.45 | 14.19 | 1 | 11 | 15 | 181 |
| YEMEN (SANA)..... | 4 | 1 | -69 | 15 | 4 | -76 | 4.08 | 3.20 | -- | -- | -- | -- |
| TOTAL..... | 754 | 892 | +18 | 6,962 | 7,241 | +4 | 9.23 | 8.12 | 72 | 71 | 554 | 834 |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | 88 | 100 | +13 | 560 | 454 | -19 | 6.36 | 4.55 | 3 | 16 | 24 | 62 |
| FR PACIFIC ISLANDS.. | 2 | -- | -88 | 12 | 2 | -81 | 6.32 | 9.52 | -- | -- | -- | -- |
| NEW ZEALAND..... | 19 | 10 | -46 | 191 | 93 | -51 | 9.93 | 8.98 | 2 | -- | 17 | 2 |
| OTHER PAC ISLS. NEC. | 8 | 2 | -79 | 22 | 6 | -73 | 2.63 | 3.31 | -- | 2 | 1 | 3 |
| TOTAL..... | 117 | 112 | -5 | 784 | 555 | -29 | 6.67 | 4.95 | 5 | 17 | 42 | 67 |
| WORLD TOTAL..... | 4,115 | 5,013 | +22 | 27,424 | 32,621 | +19 | 6.66 | 6.51 | 320 | 408 | 2,136 | 3,178 |
| TOTAL VEGETABLES | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| BAHAMAS..... | 9 | 3 | -70 | 51 | 42 | -17 | 5.71 | 15.84 | -- | -- | -- | 1 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------|------------|--------|-----------|--------|----------|-------|-----------|--------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1980/81 | | 1979/80 | | 1980/81 | |
| | MT | PCT | 1,000 DOL | CHANGE | MT | PCT | 1,000 DOL | CHANGE |
| TOTAL VEGETABLES | 26 | 26 | 117 | 71 | 3 | 3 | 2.70 | 5 |
| BARBADOS..... | -- | 19 *** | 2 | 17 | -- | -- | .90 | -- |
| BELIZE..... | 18 | 28 | 14 | 46 | 18 | -- | 1.66 | 9 |
| BERMUDA..... | 6,793 | 6,582 | 7,973 | 9,456 | 2,391 | 2,290 | 2,091 | 2,779 |
| CANADA..... | 145 | 171 | 440 | 344 | 22 | 3 | 48 | 22 |
| COSTA RICA..... | 50 | 24 | 486 | 296 | -- | 1 | -- | 15 |
| DOMINICAN REPUBLIC.. | 18 | 18 | 142 | 129 | -- | 2 | -- | 15 |
| EL SALVADOR..... | 29 | 37 | 64 | 46 | 13 | -- | 1.26 | 16 |
| FRENCH WEST INDIES.. | 35 | 29 | 239 | 348 | 3 | 2 | 34 | 25 |
| GUATEMALA..... | 59 | 955 | 205 | 1,064 | 3 | -- | 1.11 | 16 |
| HAITI..... | 16 | 11 | 136 | 141 | 1 | -- | 12.45 | 8 |
| HONDURAS..... | 36 | 22 | 155 | 163 | 1 | 1 | 7.39 | 3 |
| JAMAICA..... | 4 | 12 | 31 | 58 | -- | -- | 4.82 | -- |
| LEeward-WINDWARD IS. | 1,500 | 4,977 | 5,149 | 9,763 | 24 | 393 | 1.36 | 926 |
| MEXICO..... | -- | 1 | 4 | 6 | -- | -- | 11.34 | 3 |
| NETHERLANDS ANTILLES | 5 | 6 | 77 | 69 | 1 | -- | 12.04 | 10 |
| NICARAGUA..... | 5 | 116 | 69 | 160 | -- | -- | 1.39 | 2 |
| PANAMA(INC CANAL ZN) | 28 | 11 | 105 | 81 | 1 | 1 | 7.10 | 8 |
| TRINIDAD-TOBAGO..... | 8,776 | 13,047 | 15,458 | 22,302 | 2,481 | 2,697 | 2,395 | 3,818 |
| TOTAL..... | 388 | 371 | 1,769 | 2,146 | 42 | 122 | 197 | 906 |
| SOUTH AMERICA: | 3 | 93 | 42 | 187 | 1 | 6 | 5 | 62 |
| ARGENTINA..... | 477 | 436 | 3,301 | 4,105 | 68 | 28 | 151 | 192 |
| BOLIVIA..... | 219 | 111 | 268 | 312 | 1 | 9 | 12 | 58 |
| BRAZIL..... | 146 | 88 | 639 | 966 | 29 | 5 | 113 | 45 |
| CHILE..... | 21 | 59 | 213 | 447 | 2 | 1 | 30 | 14 |
| COLOMBIA..... | 1 | 3 | 15 | 37 | -- | 1 | -- | 13 |
| ECUADOR..... | 5 | 11 | 51 | 92 | -- | -- | 3 | 7 |
| GUYANA..... | 245 | 171 | 425 | 345 | 193 | 3 | 80 | 20 |
| PARAGUAY..... | -- | 3 | 4 | 7 | -- | -- | 1 | -- |
| PERU..... | 40 | 34 | 146 | 103 | 3 | 1 | 7 | 2 |
| SURINAME..... | 193 | 244 | 1,894 | 2,178 | 28 | 30 | 254 | 364 |
| URUGUAY..... | 1,739 | 1,625 | 8,767 | 10,925 | 367 | 206 | 853 | 1,683 |
| VENEZUELA..... | TOTAL..... | -7 | 8,767 | 10,925 | 367 | 206 | 853 | 1,683 |
| EUROPE: | 55 | 203 | 135 | 278 | -- | -- | -- | -- |
| EC: | 524 | 587 | 756 | 1,638 | 29 | 92 | 132 | 305 |
| BELGIUM-LUXEMBOURG.. | 2,796 | 3,966 | 3,952 | 5,279 | 35 | 9 | 151 | 56 |
| DENMARK..... | 1,167 | 2,675 | 1,071 | 1,583 | 23 | 46 | 32 | 66 |
| FRANCE..... | | | | | | | | |
| GERMANY,FED.REP.OF.. | | | | | | | | |

| | 250 | -- -100 | 109 | -- -100 | .43 | -- | -- | -- | -- |
|-----------------------|--------|------------|--------|------------|-------|-------|-----|-----|-------|
| IRELAND..... | 250 | -100 | 109 | -100 | .43 | -- | -- | -- | -- |
| ITALY..... | 2,607 | 2,062 -21 | 5,210 | 6,354 +22 | 2.00 | 3.08 | 4 | 479 | 479 |
| NETHERLANDS..... | 2,369 | 3,003 -17 | 6,744 | 7,277 +8 | 2.85 | 2.42 | 103 | 586 | 537 |
| UNITED KINGDOM..... | 5,946 | 4,918 +27 | 5,050 | 4,842 -4 | .85 | .98 | 393 | 185 | 280 |
| TOTAL EC..... | 15,713 | 17,414 +11 | 23,026 | 27,250 +18 | 1.47 | 1.56 | 694 | 440 | 1,293 |
| AUSTRIA..... | 9 | 2 -78 | 99 | 54 -46 | 10.61 | 25.85 | -- | -- | -- |
| CYPRUS..... | 8 | 5 -33 | 70 | 29 -59 | 9.30 | 5.65 | -- | 1 | -- |
| FINLAND..... | 212 | 199 -6 | 127 | 137 +7 | .60 | .69 | -- | -- | -- |
| GREECE..... | 51 | 134 +164 | 442 | 657 +49 | 8.69 | 4.89 | 6 | 2 | 29 |
| HUNGARY..... | 7 | 4 -43 | 5 | 5 +34 | .66 | 1.55 | -- | -- | -- |
| ICELAND..... | 50 | -- -100 | 41 | -- -100 | .82 | -- | -- | -- | -- |
| MALTA-GOZO..... | -- | -- -100 | 1 | -- -100 | 8.95 | -- | -- | -- | -- |
| NORWAY..... | 21 | 45 +114 | 16 | 24 +52 | .75 | .54 | -- | -- | -- |
| POLAND..... | 89 | -- -100 | 98 | -- -100 | 1.10 | -- | -- | -- | -- |
| PORTUGAL..... | 28 | 8 -71 | 124 | 101 -18 | 4.42 | 12.36 | -- | -- | 2 |
| ROMANIA..... | 174 | 1,037 +496 | 44 | 1,412 ** | .25 | 1.36 | -- | -- | -- |
| SOVIET UNION..... | 1 | 61 *** | 19 | 205 +983 | 21.05 | 3.33 | -- | -- | -- |
| SPAIN..... | 987 | 806 -18 | 1,605 | 1,241 -23 | 1.63 | 1.54 | -- | 1 | 8 |
| SWEDEN..... | 1,722 | 1,576 -8 | 1,075 | 1,238 +15 | .62 | .79 | -- | 2 | -- |
| SWITZERLAND..... | 13 | 11 -14 | 47 | 100 +114 | 3.50 | 8.77 | -- | -- | -- |
| YUGOSLAVIA..... | 190 | 31 -84 | 444 | 241 -46 | 2.33 | 7.83 | 7 | -- | 60 |
| TOTAL EUROPE..... | 19,277 | 21,335 +11 | 27,283 | 32,693 +20 | 1.42 | 1.53 | 708 | 445 | 1,897 |
| AFRICA: | | | | | | | | | |
| ALGERIA..... | 74 | 29 -61 | 305 | 140 -54 | 4.13 | 4.84 | -- | -- | -- |
| CAMEROON..... | -- | -- -100 | 1 | -- -100 | 10.28 | -- | -- | -- | -- |
| CANARY ISLANDS..... | 4 | 2 -40 | 31 | 51 +65 | 7.99 | 22.03 | -- | -- | 2 |
| EGYPT..... | 78 | 97 +24 | 286 | 1,392 +387 | 3.67 | 14.38 | 1 | 29 | 269 |
| ETHIOPIA..... | -- | -- +532 | 2 | 8 +262 | 31.55 | 18.07 | -- | -- | -- |
| GAMBIA..... | -- | -- -100 | 8 | -- -100 | 26.84 | -- | -- | -- | -- |
| GHANA..... | 3 | 17 +495 | 29 | 139 +375 | 10.41 | 8.30 | -- | -- | -- |
| IVORY COAST..... | 1 | 21 *** | 20 | 31 +53 | 15.02 | 1.48 | -- | -- | -- |
| KENYA..... | 22 | 24 +9 | 189 | 265 +40 | 8.71 | 11.22 | -- | 5 | 1 |
| LIBYA..... | 25 | 57 +124 | 358 | 772 +116 | 14.07 | 13.52 | -- | 20 | 425 |
| MAURITANIA..... | -- | -- -- | -- | 9 -- | -- | 28.95 | -- | -- | 7 |
| MAURITIUS..... | 2 | 2 +23 | 15 | 20 +35 | 7.74 | 8.53 | -- | 1 | 5 |
| MOROCCO..... | 32 | 27 -17 | 42 | 88 +108 | 1.32 | 3.30 | -- | -- | -- |
| MOZAMBIQUE..... | 1 | -- -100 | 28 | -- -100 | 25.11 | -- | -- | -- | 6 |
| NIGERIA..... | -- | -- -52 | 12 | 2 -87 | 39.70 | 10.79 | -- | -- | -- |
| REP SOUTH AFRICA..... | 213 | 174 -18 | 681 | 1,063 +57 | 3.20 | 6.13 | 20 | 7 | 53 |
| ZIMBABWE..... | 1 | 3 +310 | 12 | 26 +119 | 16.52 | 8.85 | -- | 3 | 21 |
| SENEGAL..... | 2 | -- -100 | 30 | -- -100 | 16.11 | -- | -- | -- | -- |
| SEYCHELLES..... | 1 | -- -100 | 2 | -- -100 | 2.85 | -- | -- | -- | -- |
| SUDAN..... | 10 | 13 +27 | 134 | 206 +54 | 12.85 | 15.51 | 2 | 1 | 23 |
| TANZANIA..... | 32 | 39 +20 | 41 | 52 +26 | 1.27 | 1.32 | -- | -- | -- |
| TUNISIA..... | 8 | 7 -15 | 56 | 49 +38 | 4.24 | 6.96 | -- | -- | 2 |
| ZAMBIA..... | 3 | 1 -76 | 125 | 40 -66 | 44.78 | 59.67 | -- | -- | -- |
| TOTAL..... | 513 | 513 -- | 2,388 | 4,356 +82 | 4.66 | 8.48 | 25 | 65 | 880 |

--CONTINUED--

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|----------|--------|-----------|--------|----------|----|-----------|--------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 | | 1979/80 | | 1979/80 | | 1979/80 | |
| | MT | MT | 1,000 DOL | DOL/KG | MT | MT | 1,000 DOL | DOL/KG |
| ASIA: | | | | | | | | |
| BAHRAIN..... | 1 | 29 | ** | | 29 | 71 | 12.00 | 1.00 |
| BANGLADESH..... | -- | -- | -- | | 3 | -- | 14.30 | -- |
| CHINA | | | | | | | | |
| MAINLAND..... | 5 | -- | -92 | | 8 | -- | 14.81 | 20.58 |
| TAIWAN..... | 261 | 195 | -25 | | 273 | -- | 1.12 | 1.40 |
| HONG KONG..... | 132 | 209 | +59 | | 577 | -- | 3.99 | 2.77 |
| INDONESIA..... | -- | -- | -79 | | 2 | -- | 13.60 | 24.73 |
| IRAN..... | 203 | -- | -100 | | -- | -- | 9.46 | -- |
| IRAG..... | 239 | 185 | -22 | | 1,831 | -- | 10.15 | 9.90 |
| ISRAEL..... | 395 | 984 | +149 | | 1,234 | -- | 1.25 | 1.25 |
| JAPAN..... | 2,806 | 3,106 | +11 | | 9,212 | -- | 2.52 | 2.97 |
| JORDAN..... | 91 | 53 | -42 | | 829 | -- | 10.90 | 15.74 |
| KOREA, REPUBLIC OF.. | 2 | 1 | -50 | | 8 | -- | 6.21 | 6.66 |
| KUWAIT..... | 57 | 57 | -- | | 551 | -- | 6.28 | 9.67 |
| LEBANON..... | 96 | 73 | -24 | | 860 | -- | 7.54 | 11.81 |
| MALAYSIA..... | -- | 1 | +149 | | 3 | -- | 32.24 | 4.22 |
| OMAN..... | 14 | 8 | -41 | | 165 | -- | 3.49 | 20.23 |
| PAKISTAN..... | 11 | 34 | +206 | | 160 | -- | 5.57 | 4.68 |
| PHILIPPINES..... | 69 | 42 | -39 | | 642 | -- | 11.79 | 15.17 |
| QATAR..... | 1 | 15 | +879 | | 148 | -- | 34.00 | 10.11 |
| SAUDI ARABIA..... | 188 | 227 | +21 | | 1,371 | -- | 7.26 | 6.03 |
| SINGAPORE..... | 2 | 17 | +746 | | 18 | -- | 9.52 | 1.09 |
| SRI LANKA (CEYLON)... | -- | 10 | ** | | 15 | -- | 8.16 | 1.58 |
| SYRIA..... | 96 | 86 | -10 | | 1,444 | -- | 11.72 | 16.80 |
| THAILAND..... | 29 | 55 | +92 | | 474 | -- | 11.59 | 8.63 |
| UNITED ARAB EMIRATES | 21 | 77 | +269 | | 586 | -- | 8.10 | 7.58 |
| YEMEN (ADEN)..... | 3 | 2 | -36 | | 13 | -- | 8.25 | 11.56 |
| YEMEN (SANA)..... | 5 | 6 | +17 | | 45 | -- | 7.42 | 7.26 |
| TOTAL..... | 4,729 | 5,473 | +16 | | 20,510 | -- | 4.01 | 3.75 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 486 | 382 | -22 | | 1,065 | -- | 2.36 | 2.79 |
| FR PACIFIC ISLANDS.. | 2 | 9 | +296 | | 23 | -- | 9.36 | 2.42 |
| NEW ZEALAND..... | 249 | 309 | +24 | | 415 | -- | 1.80 | 1.34 |
| OTHER PAC ISLS, NEC. | 11 | 2 | -83 | | 6 | -- | 2.41 | 3.31 |
| TOTAL..... | 748 | 702 | -6 | | 1,509 | -- | 2.19 | 2.15 |
| WORLD TOTAL..... | 35,782 | 42,695 | +19 | | 92,296 | -- | 2.08 | 2.16 |
| FLOWER SEEDS | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| | | | | | | | | |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|-----------------------|---------------|---------------|----------------------|----------------------|---------------|---------------|----------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | 1979/80 DOL 1,000 | 1980/81 DOL 1,000 | 1979/80 MT | 1980/81 MT | 1979/80 DOL 1,000 | 1980/81 DOL 1,000 |
| ASIA: | | | | | | | | |
| BAHRAIN..... | -- | -- | -- | 3 | -- | -- | 12.62 | -- |
| CHINA..... | -- | -- | -- | 1 | -- | -- | 108.18 | -- |
| TAIWAN..... | -- | -- | -93 | 4 | -- | -- | 24.50 | -- |
| HONG KONG..... | -- | -- | -- | 4 | -- | -- | 98.55 | -- |
| INDONESIA..... | -- | -- | -100 | -- | -- | -- | 123.08 | -- |
| ISRAEL..... | -- | 1 ** | 4 | 4 | -- | -- | 231.00 | -- |
| JAPAN..... | 40 | 20 -50 | 340 | 339 | 1 | -- | 16.61 | 26 |
| KOREA, REPUBLIC OF.. | -- | -- | -- | 1 | -- | -- | 4.40 | -- |
| KUWAIT..... | -- | 1 +45 | 1 | 2 | -- | -- | 3.20 | 1 |
| LEBANON..... | -- | -- | -- | 2 | -- | -- | 617.33 | -- |
| SAUDI ARABIA..... | 1 | -- -77 | 25 | 21 | -- | -- | 80.58 | 3 |
| UNITED ARAB EMIRATES | -- | -100 | 11 | -- | -- | -- | 30.35 | -- |
| TOTAL..... | 43 | 23 -47 | 387 | 378 | 1 | 1 | 16.72 | 28 |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | 11 | 13 +15 | 203 | 217 | -- | -- | 17.12 | 9 |
| FR PACIFIC ISLANDS.. | -- | -- | -- | 1 | -- | -- | 62.27 | -- |
| NEW ZEALAND..... | 3 | 5 +84 | 38 | 32 | -- | -- | 6.76 | 1 |
| TOTAL..... | 14 | 18 +29 | 241 | 251 | -- | 1 | 14.35 | 10 |
| WORLD TOTAL..... | 308 | 329 +7 | 2,810 | 3,590 | 24 | 30 | 10.90 | 122 |
| CORN, EXCEPT SWEET | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| BARBADOS..... | 1 | 3 +278 | 1 | 5 | 1 | 1 | 1.51 | 1 |
| BELIZE..... | 27 | 41 +50 | 28 | 47 | 27 | -- | 1.15 | 28 |
| CANADA..... | 4,738 | 4,223 -11 | 4,698 | 5,992 | 206 | 107 | 1.42 | 378 |
| COSTA RICA..... | 1 | 10 +798 | 6 | 39 | -- | 8 | 3.79 | 197 |
| DOMINICAN REPUBLIC.. | 4 | 5 +23 | 4 | 6 | -- | -- | 1.17 | 24 |
| GUATEMALA..... | -- | 16 -- | -- | 14 | -- | -- | .92 | -- |
| HAITI..... | 49 | 50 +3 | 63 | 87 | 27 | 15 | 1.75 | 10 |
| HONDURAS..... | -- | 18 -- | -- | 19 | -- | -- | 1.04 | -- |
| JAMAICA..... | -- | 27 -- | -- | 33 | -- | -- | 1.25 | -- |
| MEXICO..... | 215 | 1,143 +433 | 330 | 1,319 | 7 | 59 | 1.15 | 8 |
| NICARAGUA..... | 5 | -- -100 | 3 | -- | -- | -- | .67 | 79 |
| PANAMA (INC CANAL ZN) | 1 | 1 +145 | 1 | 4 | -- | -- | 2.74 | -- |
| TRINIDAD-TOBAGO.... | 16 | -- -100 | 22 | -- | -- | -- | 1.37 | -- |
| TOTAL..... | 5,055 | 5,536 +10 | 5,156 | 7,565 | 268 | 190 | 1.37 | 450 |
| SOUTH AMERICA: | | | | | | | | |
| 312 | | | | | | | | |

| | | | | | | | | | | | | |
|-------------------------------|--------|--------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| ARGENTINA..... | 13 | 62 | +396 | 68 | 95 | +39 | 5.44 | 1.53 | -- | -- | -- | -- |
| BOLIVIA..... | 3 | 72 | *** | 6 | 35 | +507 | 1.85 | .49 | -- | -- | -- | -- |
| BRAZIL..... | -- | 7 | -- | -- | 19 | -- | -- | 2.99 | -- | -- | -- | -- |
| CHILE..... | 454 | 409 | -10 | 589 | 555 | -6 | 1.30 | 1.36 | -- | -- | -- | -- |
| COLOMBIA..... | 5 | 59 | *** | 34 | 26 | -24 | 6.27 | .43 | -- | -- | -- | -- |
| ECUADOR..... | 11 | -- | -100 | 15 | -- | -100 | 1.36 | -- | -- | -- | -- | -- |
| PERU..... | 7 | -- | -94 | 23 | 12 | -47 | 3.20 | 26.46 | -- | -- | -- | 12 |
| URUGUAY..... | 1 | -- | -100 | 2 | -- | -100 | 1.99 | -- | -- | -- | -- | -- |
| VENEZUELA..... | 57 | 1 | -98 | 38 | 1 | -97 | .66 | 1.15 | -- | -- | 1 | -- |
| TOTAL..... | 552 | 610 | +11 | 775 | 743 | -4 | 1.40 | 1.22 | -- | -- | 1 | 12 |
| EUROPE: | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| EC: | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| BELGIUM-LUXEMBOURG.. | 157 | 44 | -72 | 136 | 50 | -63 | .87 | 1.14 | -- | -- | -- | -- |
| DENMARK..... | 99 | -- | -100 | 147 | -- | -100 | 1.48 | -- | -- | -- | -- | -- |
| FRANCE..... | 653 | 336 | -48 | 1,204 | 1,135 | -6 | 1.84 | 3.37 | 40 | 27 | 53 | 216 |
| GERMANY,FED.REP.OF.. | 24 | 24 | +1 | 19 | 13 | -33 | .81 | .54 | -- | 5 | -- | 1 |
| ITALY..... | 5,428 | 6,568 | +21 | 8,173 | 9,404 | +15 | 1.51 | 1.43 | 3 | 530 | 4 | 816 |
| NETHERLANDS..... | 642 | 1,168 | +82 | 790 | 1,448 | +83 | 1.23 | 1.24 | 15 | 13 | 116 | 103 |
| UNITED KINGDOM..... | 130 | -- | -100 | 64 | -- | -100 | .49 | -- | -- | -- | -- | -- |
| TOTAL EC..... | 7,132 | 8,140 | +14 | 10,532 | 12,050 | +14 | 1.48 | 1.48 | 58 | 576 | 173 | 1,137 |
| AUSTRIA..... | 207 | 368 | +78 | 511 | 920 | +80 | 2.47 | 2.50 | 2 | -- | 14 | -- |
| BULGARIA..... | 4 | 5 | +12 | 10 | 45 | +331 | 2.52 | 9.73 | -- | 5 | -- | 45 |
| CZECHOSLOVAKIA..... | 107 | 74 | -31 | 70 | 87 | +24 | .66 | 1.18 | -- | 1 | -- | 4 |
| GREECE..... | 2,023 | 3,143 | +55 | 3,277 | 5,198 | +59 | 1.62 | 1.65 | 186 | 63 | 389 | 113 |
| HUNGARY..... | 107 | 150 | +40 | 308 | 647 | +110 | 2.88 | 4.32 | 23 | 58 | 197 | 518 |
| POLAND..... | -- | 632 | -- | -- | 5,213 | -- | -- | 8.25 | -- | -- | -- | -- |
| PORTUGAL..... | 7 | 20 | +192 | 17 | 34 | +102 | 2.46 | 1.70 | -- | -- | 1 | -- |
| ROMANIA..... | 120 | 180 | +50 | 342 | 798 | +133 | 2.85 | 4.44 | 8 | -- | 9 | -- |
| SPAIN..... | 2,430 | 1,355 | -44 | 3,641 | 2,134 | -41 | 1.50 | 1.57 | 243 | 25 | 407 | 153 |
| SWEDEN..... | 1 | 27 | *** | 3 | 25 | +708 | 4.26 | .90 | -- | -- | -- | -- |
| TURKEY..... | -- | 2 | -- | -- | 17 | -- | -- | 9.10 | -- | -- | -- | -- |
| YUGOSLAVIA..... | -- | 13 | -- | -- | 136 | -- | -- | 10.76 | -- | 7 | -- | 129 |
| TOTAL EUROPE..... | 12,137 | 14,108 | +16 | 18,712 | 27,303 | +46 | 1.54 | 1.94 | 521 | 735 | 1,189 | 2,099 |
| AFRICA: | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| EGYPT..... | 188 | 629 | +235 | 226 | 901 | +298 | 1.20 | 1.43 | -- | 194 | -- | 309 |
| GHANA..... | -- | 1 | -- | -- | 21 | -- | -- | 24.85 | -- | -- | -- | -- |
| KENYA..... | -- | 1 | -- | -- | -- | -- | -- | 1.67 | -- | -- | -- | -- |
| LIBERIA..... | -- | -- | -- | -- | 2 | -- | -- | 4.41 | -- | -- | -- | 2 |
| REP SOUTH AFRICA..... | 11 | 3 | -69 | 23 | 10 | -58 | 2.11 | 2.85 | -- | -- | -- | -- |
| TOTAL..... | 199 | 634 | +219 | 249 | 935 | +275 | 1.26 | 1.47 | -- | 194 | -- | 311 |
| ASIA: | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| CHINA | -- | 4 | -- | -- | 2 | -- | -- | .58 | -- | -- | -- | -- |
| MAINLAND..... | -- | 4 | -- | -- | 10 | -- | -- | 2.66 | -- | -- | -- | -- |
| HONG KONG..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| FOOTNOTES AT END OF BULLETIN. | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| --CONTINUED | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== | ===== |

| | | | | | | | | | | | |
|-----------------------|-------|--------|------|-------|-------|------|------|-----|-----|-----|-----|
| PARAGUAY..... | 6 | 5 | -30 | 6 | -29 | 1.00 | 1.02 | -- | -- | -- | -- |
| PERU..... | 641 | 326 | -49 | 250 | 239 | .39 | .73 | 47 | -- | 43 | -- |
| URUGUAY..... | 285 | 236 | -17 | 204 | 188 | .72 | .80 | -- | -- | -- | -- |
| VENEZUELA..... | 4,818 | 5,225 | +8 | 3,793 | 4,045 | .79 | .77 | 760 | 875 | 576 | 694 |
| TOTAL..... | 6,643 | 11,448 | +72 | 4,983 | 8,349 | .75 | .73 | 916 | 880 | 699 | 699 |
| EUROPE: | | | | | | | | | | | |
| EC: | | | | | | | | | | | |
| FRANCE..... | 1,351 | 749 | -45 | 938 | 687 | .69 | .92 | -- | -- | -- | 2 |
| GERMANY,FED.REP.OF.. | 272 | 20 | -93 | 138 | 37 | .51 | 1.85 | -- | -- | -- | -- |
| ITALY..... | 931 | 764 | -18 | 672 | 838 | .72 | 1.10 | 41 | -- | 16 | -- |
| UNITED KINGDOM..... | -- | 32 | -- | -- | 18 | -- | .56 | -- | 32 | -- | 18 |
| TOTAL EC..... | 2,554 | 1,565 | -39 | 1,748 | 1,580 | .68 | 1.01 | 41 | 32 | 16 | 20 |
| AUSTRIA..... | 1 | -- | -100 | 2 | -- | 1.49 | -- | -- | -- | -- | -- |
| GREECE..... | 8 | -- | -100 | 13 | -- | 1.64 | -- | -- | -- | -- | -- |
| HUNGARY..... | 601 | 333 | -45 | 311 | 167 | .52 | .50 | -- | -- | -- | -- |
| PORTUGAL..... | 63 | 89 | +41 | 30 | 80 | .48 | .90 | -- | -- | -- | -- |
| SPAIN..... | 383 | 1,208 | +216 | 281 | 474 | .73 | .39 | -- | -- | -- | -- |
| SWITZERLAND..... | 2 | 100 | *** | 1 | 46 | .55 | .46 | -- | -- | -- | -- |
| TURKEY..... | 5 | 5 | -1 | 2 | 2 | .32 | .32 | 5 | -- | 2 | -- |
| TOTAL EUROPE..... | 3,618 | 3,300 | -9 | 2,338 | 2,347 | .66 | .71 | 46 | 32 | 18 | 20 |
| AFRICA: | | | | | | | | | | | |
| BENIN (DAHOMEY)..... | 442 | -- | -100 | 116 | -- | .26 | -- | 442 | -- | 116 | -- |
| EGYPT..... | 109 | 183 | +68 | 75 | 160 | .63 | .88 | 64 | 20 | 51 | 17 |
| IVORY COAST..... | -- | 2 | -- | -- | 4 | -- | 1.75 | -- | 2 | -- | 4 |
| LIBYA..... | 68 | 76 | +12 | 46 | 272 | .67 | 3.58 | -- | 76 | -- | 272 |
| MOROCCO..... | 10 | 42 | +319 | 9 | 37 | .50 | .88 | -- | -- | -- | -- |
| NIGERIA..... | 15 | -- | -100 | 5 | -- | .32 | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 412 | 168 | -59 | 223 | 87 | .54 | .52 | -- | -- | -- | -- |
| SENEGAL..... | 1,202 | -- | -100 | 170 | -- | .14 | -- | -- | -- | -- | -- |
| SUDAN..... | 3 | -- | -100 | 3 | -- | 1.12 | -- | -- | -- | -- | -- |
| TOTAL..... | 2,260 | 471 | -79 | 647 | 560 | .29 | 1.19 | 505 | 98 | 167 | 293 |
| ASIA: | | | | | | | | | | | |
| BAHRAIN..... | -- | 6 | -- | -- | 3 | -- | .53 | -- | 6 | -- | 2 |
| CHINA..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| IRAQ..... | 268 | -- | -100 | 212 | -- | .79 | -- | -- | -- | -- | -- |
| ISRAEL..... | 4 | -- | -100 | 6 | -- | 1.56 | -- | 2 | -- | 5 | -- |
| JAPAN..... | 1,280 | 1,295 | +1 | 873 | 790 | .68 | .61 | 45 | 64 | 28 | 63 |
| JORDAN..... | -- | 53 | -- | -- | 145 | -- | 2.72 | -- | -- | -- | -- |
| KOREA, REPUBLIC OF.. | 120 | 895 | +644 | 61 | 525 | .51 | .59 | -- | 885 | -- | 505 |
| MALAYSIA..... | 33 | -- | -100 | 4 | -- | .11 | -- | -- | -- | -- | -- |
| OMAN..... | -- | -- | -- | -- | 3 | -- | 7.49 | -- | -- | -- | -- |
| PHILIPPINES..... | 6 | 22 | +260 | 6 | 13 | .93 | .61 | -- | -- | -- | -- |
| SAUDI ARABIA..... | 10 | 253 | *** | 9 | 167 | .95 | .66 | -- | 20 | -- | 13 |
| SINGAPORE..... | -- | 166 | -- | -- | 120 | -- | .73 | -- | -- | -- | -- |

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|----------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 DOL 1,000 | 1980/81 DOL 1,000 | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL 1,000 |
| SYRIA..... | 10 | -- | -100 | 13 | -- | -100 | 1.35 | -- |
| UNITED ARAB EMIRATES..... | -- | 4 | -- | -- | 11 | -- | 2.56 | -- |
| TOTAL..... | 1,732 | 2,695 | +56 | 1,184 | 1,778 | +50 | .68 | .66 |
| OCEANIA: | | | | | | | | |
| OTHER PAC ISLS, NEC. | -- | 1 | -- | -- | 1 | -- | 1.23 | -- |
| TOTAL..... | -- | 1 | -- | -- | 1 | -- | 1.23 | -- |
| WORLD TOTAL..... | 39,159 | 36,452 | -7 | 19,007 | 23,059 | +21 | .49 | .63 |
| SOYBEAN SEED | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| CANADA..... | 414 | 528 | +28 | 116 | 175 | +51 | .28 | .33 |
| GUATEMALA..... | 91 | -- | -100 | 20 | -- | -100 | .22 | -- |
| HONDURAS..... | -- | 6 | -- | -- | 3 | -- | -- | .48 |
| MEXICO..... | 1,683 | 1,909 | +13 | 431 | 883 | +105 | .26 | .46 |
| NETHERLANDS ANTILLES | 2 | -- | -100 | 1 | -- | -100 | .62 | -- |
| TOTAL..... | 2,190 | 2,444 | +12 | 568 | 1,061 | +87 | .26 | .43 |
| SOUTH AMERICA: | | | | | | | | |
| ARGENTINA..... | 531 | 645 | +21 | 315 | 370 | +18 | .59 | .57 |
| URUGUAY..... | 10 | -- | -100 | 5 | -- | -100 | .48 | -- |
| TOTAL..... | 541 | 645 | +19 | 319 | 370 | +16 | .59 | .57 |
| EUROPE: | | | | | | | | |
| EC: | | | | | | | | |
| DENMARK..... | -- | -- | -100 | 2 | -- | -100 | 183.80 | -- |
| FRANCE..... | 531 | 428 | -19 | 261 | 213 | -18 | .49 | .50 |
| GERMANY, FED. REP. OF..... | -- | 5 | -- | -- | 2 | -- | -- | .48 |
| ITALY..... | 44 | 46 | +5 | 22 | 23 | +6 | .49 | .50 |
| NETHERLANDS..... | -- | 91 | *** | 9 | 36 | +299 | 558.63 | .39 |
| TOTAL EC..... | 575 | 569 | -1 | 293 | 274 | -6 | .51 | .48 |
| AUSTRIA..... | 1 | -- | -100 | 1 | -- | -100 | 1.24 | -- |
| HUNGARY..... | 7 | 13 | +82 | 4 | 5 | +62 | .55 | .48 |
| SPAIN..... | 122 | 110 | -10 | 66 | 65 | -2 | .54 | .53 |
| TOTAL EUROPE..... | 705 | 692 | -2 | 364 | 345 | -5 | .52 | .50 |

| | | | | | | | | | | | | |
|-------------------------|-------|--------|------|-------|-------|------|-------|-------|-----|-------|-----|-------|
| AFRICA: | | | | | | | | | | | | |
| GHANA..... | 3 | -- | -100 | 2 | -- | -100 | .49 | -- | -- | -- | -- | -- |
| LIBYA..... | -- | 3 | -- | -- | 13 | -- | -- | 5.27 | -- | -- | -- | -- |
| MALAGASY REPUBLIC.. | 1 | -- | -100 | 1 | -- | -100 | 1.32 | -- | -- | -- | -- | -- |
| MOROCCO..... | -- | 63 | -- | -- | 30 | -- | -- | .48 | -- | 63 | -- | 30 |
| NIGERIA..... | -- | 1 | -- | -- | 14 | -- | -- | 10.60 | -- | -- | -- | -- |
| TOTAL..... | 4 | 67 | *** | 3 | 58 | *** | .65 | .87 | -- | 63 | -- | 30 |
| ASIA: | | | | | | | | | | | | |
| CHINA | | | | | | | | | | | | |
| MAINLAND..... | -- | 6 | -- | -- | 4 | -- | -- | .62 | -- | -- | -- | -- |
| JAPAN..... | 107 | 5,258 | *** | 35 | 1,991 | *** | .32 | .38 | -- | 167 | -- | 59 |
| KOREA, REPUBLIC OF.. | 43 | 3,643 | *** | 14 | 2,008 | *** | .33 | .55 | -- | 3,643 | -- | 2,008 |
| PAKISTAN..... | -- | 16 | -- | -- | 8 | -- | -- | .55 | -- | -- | -- | -- |
| SINGAPORE..... | 12 | -- | -100 | 6 | -- | -100 | .49 | -- | -- | -- | -- | -- |
| TOTAL..... | 163 | 8,922 | *** | 55 | 4,011 | *** | .34 | .45 | -- | 3,810 | -- | 2,067 |
| OCEANIA: | | | | | | | | | | | | |
| AUSTRALIA..... | -- | 23 | -- | -- | 25 | -- | -- | 1.10 | -- | -- | -- | -- |
| TOTAL..... | -- | 23 | -- | -- | 25 | -- | -- | 1.10 | -- | -- | -- | -- |
| WORLD TOTAL..... | 3,603 | 12,792 | +255 | 1,309 | 5,871 | +349 | .36 | .46 | 322 | 5,199 | 148 | 2,744 |
| SUGAR BEET | | | | | | | | | | | | |
| NORTH AMERICA: | | | | | | | | | | | | |
| CANADA..... | 70 | 51 | -27 | 277 | 335 | +21 | 3.98 | 6.59 | 1 | 10 | 4 | 148 |
| MEXICO..... | -- | 1 | -- | -- | 4 | -- | -- | 3.85 | -- | -- | -- | -- |
| PANAMA(INC CANAL ZN) | -- | -- | -100 | 1 | -- | -100 | 2.84 | -- | -- | -- | -- | -- |
| TOTAL..... | 70 | 52 | -26 | 278 | 339 | +22 | 3.97 | 6.53 | 1 | 10 | 4 | 148 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 4 | -- | -100 | 22 | -- | -100 | 4.94 | -- | 4 | -- | 19 | -- |
| BRAZIL..... | -- | 3 | -- | -- | 11 | -- | -- | 3.27 | -- | 1 | -- | 2 |
| URUGUAY..... | 2 | -- | -100 | 21 | -- | -100 | 9.73 | -- | -- | -- | -- | -- |
| VENEZUELA..... | -- | 2 | -- | -- | 3 | -- | -- | 2.25 | -- | 2 | -- | 3 |
| TOTAL..... | 7 | 5 | -26 | 43 | 14 | -66 | 6.53 | 2.95 | 4 | 2 | 19 | 5 |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| DENMARK..... | 18 | 46 | +157 | 20 | 55 | +172 | 1.12 | 1.19 | -- | -- | -- | -- |
| FRANCE..... | 7 | 8 | +15 | 8 | 9 | +21 | 1.12 | 1.19 | -- | -- | -- | -- |
| GERMANY, FED. REP. OF.. | 135 | 5 | -96 | 367 | 23 | -94 | 2.71 | 4.85 | -- | -- | -- | -- |
| ITALY..... | 2 | -- | -100 | 44 | -- | -100 | 23.43 | -- | -- | -- | -- | -- |
| NETHERLANDS..... | 141 | 176 | +25 | 136 | 175 | +28 | .97 | .99 | -- | 66 | -- | 64 |
| UNITED KINGDOM..... | -- | 60 | -- | -- | 246 | -- | -- | 4.10 | -- | -- | -- | -- |
| TOTAL EC..... | 303 | 295 | -3 | 575 | 508 | -12 | 1.90 | 1.72 | -- | 66 | -- | 64 |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | APR | | | |
|---------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|----------------------|
| | QUANTITY | | VALUE | | QUANTITY | | VALUE | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 DOL 1,000 | 1980/81 DOL 1,000 | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL 1,000 |
| GREECE..... | -- | -- | -- | 5 | -- | -- | 236.90 | -- |
| SWEDEN..... | 647 | 702 | +8 | 727 | 836 | +15 | 1.12 | 1.19 |
| TOTAL EUROPE..... | 950 | 997 | +5 | 1,302 | 1,348 | +4 | 1.37 | 1.35 |
| AFRICA: | | | | | | | | |
| TOTAL..... | -- | -- | -- | -- | -- | -- | -- | -- |
| ASIA: | | | | | | | | |
| CHINA..... | -- | 5 | -- | -- | 22 | -- | 4.85 | -- |
| JAPAN..... | -- | -- | -- | -- | 2 | -- | 11.36 | -- |
| SAUDI ARABIA..... | -- | 1 | -- | -- | 3 | -- | 2.59 | -- |
| SRI LANKA (CEYLON)..... | -- | 6 | -- | -- | 27 | -- | 4.67 | -- |
| TOTAL..... | | | | | | | | |
| OCEANIA: | | | | | | | | |
| AUSTRALIA..... | -- | -- | -100 | 6 | -- | -100 | 39.38 | -- |
| NEW ZEALAND..... | 1 | -- | -100 | 4 | -- | -100 | 4.85 | -- |
| TOTAL..... | 1 | -- | -100 | 10 | -- | -100 | 10.38 | -- |
| WORLD TOTAL..... | 1,028 | 1,059 | +3 | 1,632 | 1,729 | +6 | 1.59 | 1.63 |
| OTHER SEEDS | | | | | | | | |
| NORTH AMERICA: | | | | | | | | |
| BAHAMAS..... | 1 | 2 | +19 | 7 | 16 | +152 | 4.88 | 10.29 |
| BARBADOS..... | -- | 2 | +385 | 5 | 13 | +183 | 9.60 | 5.59 |
| BELIZE..... | -- | 8 | *** | 1 | 8 | +502 | 5.38 | 1.01 |
| BERMUDA..... | -- | 1 | +601 | 1 | 5 | +348 | 10.29 | 6.58 |
| CANADA..... | 6,064 | 7,953 | +31 | 2,707 | 2,453 | -9 | .45 | .31 |
| COSTA RICA..... | 11 | 8 | -24 | 29 | 20 | -31 | 2.58 | 2.35 |
| DOMINICAN REPUBLIC..... | 58 | 71 | +23 | 184 | 122 | -33 | 3.18 | 1.73 |
| EL SALVADOR..... | -- | -- | -4 | 1 | 3 | +136 | 5.69 | 13.98 |
| FRENCH WEST INDIES..... | 2 | 3 | +78 | 17 | 24 | +40 | 9.14 | 7.16 |
| GUATEMALA..... | 79 | 70 | -11 | 61 | 200 | +229 | .77 | 2.84 |
| HAITI..... | 71 | 45 | -36 | 94 | 71 | -24 | 1.31 | 1.56 |
| HONDURAS..... | 15 | 19 | +28 | 31 | 25 | -19 | 2.11 | 1.34 |
| JAMAICA..... | 7 | 6 | -13 | 27 | 11 | -59 | 3.82 | 1.79 |
| LEEWARD-WINDWARD IS..... | 6 | 10 | +65 | 77 | 30 | -61 | 12.75 | 3.00 |
| MEXICO..... | 992 | 3,906 | +294 | 1,606 | 2,881 | +79 | 1.62 | .74 |
| NETHERLANDS ANTILLES..... | -- | -- | +449 | 1 | 3 | +96 | 21.62 | 7.73 |
| NICARAGUA..... | -- | 20 | *** | 2 | 82 | *** | 9.51 | 4.02 |

| | | | | | | | | | | | | |
|----------------------|--------|--------|------|-------|-------|------|--------|-------|-------|-------|-----|-----|
| PANAMA(INC CANAL ZN) | 160 | 45 | -72 | 162 | 51 | -68 | 1.02 | 1.15 | -- | 1 | -- | 3 |
| TRINIDAD-TOBAGO..... | 2 | 1 | -66 | 11 | 8 | -27 | 5.19 | 10.97 | -- | -- | -- | -- |
| TOTAL..... | 7,470 | 12,171 | +63 | 5,024 | 6,026 | +20 | .67 | .50 | 840 | 1,438 | 407 | 806 |
| SOUTH AMERICA: | | | | | | | | | | | | |
| ARGENTINA..... | 194 | 72 | -63 | 457 | 229 | -50 | 2.35 | 3.20 | -- | 31 | -- | 72 |
| BOLIVIA..... | -- | 2 | -- | -- | 8 | -- | -- | 4.95 | -- | 1 | -- | 1 |
| BRAZIL..... | 420 | 51 | -88 | 711 | 281 | -61 | 1.69 | 5.48 | 14 | -- | 56 | 20 |
| CHILE..... | 12 | 17 | +39 | 51 | 96 | +86 | 4.12 | 5.52 | -- | 1 | 2 | 27 |
| COLOMBIA..... | 65 | 354 | +448 | 162 | 497 | +207 | 2.51 | 1.40 | -- | 15 | -- | 42 |
| ECUADOR..... | 11 | 128 | *** | 29 | 344 | *** | 2.50 | 2.68 | -- | 79 | -- | 270 |
| FRENCH GUIANA..... | -- | -- | -52 | 3 | 2 | -48 | 75.19 | 82.35 | -- | -- | 1 | -- |
| GUYANA..... | -- | -- | -100 | 8 | -- | -100 | 114.99 | -- | -- | -- | -- | -- |
| PARAGUAY..... | 2 | 1 | -66 | 18 | 9 | -49 | 9.86 | 14.77 | -- | -- | -- | -- |
| PERU..... | 194 | 10 | -95 | 163 | 65 | -60 | .84 | 6.72 | -- | 1 | 2 | 11 |
| SURINAME..... | 15 | -- | -100 | 6 | -- | -100 | .40 | -- | -- | -- | -- | -- |
| URUGUAY..... | 5 | 33 | +628 | 15 | 70 | +366 | 3.32 | 2.13 | -- | 2 | -- | 11 |
| VENEZUELA..... | 211 | 240 | +14 | 255 | 273 | +7 | 1.21 | 1.14 | 36 | -- | 6 | -- |
| TOTAL..... | 1,130 | 907 | -20 | 1,879 | 1,873 | -- | 1.66 | 2.06 | 51 | 131 | 67 | 455 |
| EUROPE: | | | | | | | | | | | | |
| EC: | | | | | | | | | | | | |
| BELGIUM-LUXEMBOURG.. | 294 | 206 | -30 | 56 | 71 | +27 | .19 | .35 | 18 | 18 | 3 | 11 |
| DENMARK..... | 29 | 55 | +92 | 238 | 256 | +8 | 8.25 | 4.62 | 2 | 1 | 24 | 9 |
| FRANCE..... | 468 | 1,092 | +133 | 943 | 1,044 | +11 | 2.01 | .96 | 1 | -- | 8 | 9 |
| GERMANY,FED.REP.OF.. | 3,122 | 5,627 | +80 | 585 | 1,220 | +109 | .19 | .22 | 422 | 7 | 117 | 16 |
| IRELAND..... | -- | 18 | -- | -- | 5 | -- | -- | .28 | -- | -- | -- | -- |
| ITALY..... | 415 | 1,875 | +352 | 531 | 775 | +46 | 1.28 | .41 | -- | 1 | 4 | 11 |
| NETHERLANDS..... | 2,539 | 15,145 | +496 | 1,027 | 3,359 | +227 | .40 | .22 | 784 | 19 | 124 | 31 |
| UNITED KINGDOM..... | 3,948 | 5,410 | +37 | 1,463 | 1,509 | +3 | .37 | .28 | 337 | 43 | 77 | 17 |
| TOTAL EC..... | 10,814 | 29,428 | +172 | 4,843 | 8,239 | +70 | .45 | .28 | 1,565 | 90 | 357 | 104 |
| AUSTRIA..... | 35 | -- | -100 | 16 | -- | -100 | .45 | -- | -- | -- | -- | -- |
| CYPRUS..... | -- | -- | -100 | 5 | -- | -100 | 20.04 | -- | -- | -- | -- | -- |
| GREECE..... | 1 | 2 | +276 | 12 | 48 | +315 | 19.78 | 21.83 | -- | -- | -- | 5 |
| PORTUGAL..... | 3 | 298 | *** | 19 | 65 | +242 | 7.06 | .22 | -- | 143 | -- | 21 |
| ROMANIA..... | -- | 14 | -- | -- | 20 | -- | -- | 1.43 | -- | -- | -- | -- |
| SPAIN..... | 9 | 88 | +926 | 102 | 235 | +129 | 11.91 | 2.66 | -- | 1 | 1 | 26 |
| SWEDEN..... | 99 | 192 | +94 | 94 | 39 | -58 | .95 | .20 | 76 | -- | 71 | -- |
| SWITZERLAND..... | 146 | 36 | -75 | 65 | 109 | +68 | .45 | 3.00 | -- | -- | 2 | 2 |
| TOTAL EUROPE..... | 11,107 | 30,058 | +171 | 5,155 | 8,755 | +70 | .46 | .29 | 1,641 | 234 | 431 | 158 |
| AFRICA: | | | | | | | | | | | | |
| ALGERIA..... | -- | 55 | *** | 31 | 59 | +90 | 63.15 | 1.08 | -- | -- | -- | 32 |
| CANARY ISLANDS..... | -- | -- | -100 | 1 | -- | -100 | 32.55 | -- | -- | -- | -- | -- |
| EGYPT..... | 31 | 60 | +90 | 109 | 126 | +15 | 3.48 | 2.11 | 20 | 10 | 24 | 33 |
| ETHIOPIA..... | -- | -- | -81 | 3 | 2 | -38 | 23.79 | 78.96 | -- | -- | -- | -- |
| FRENCH IND OCEAN ARS | -- | -- | +60 | 1 | 2 | +19 | 96.80 | 72.29 | -- | -- | -- | -- |

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, APR AND JUL-APR, 1979/80, 1980/81 1/--CONTINUED

| KIND AND COUNTRY | JUL-APR | | | | | | | | | | APR | | | |
|-------------------------|---------------|---------------|---------------|----------------------|----------------------|---------------|-------------------|-------------------|---------------|---------------|----------------------|----------------------|----------------------|----------------------|
| | QUANTITY | | | | | VALUE | | | | | QUANTITY | | | |
| | 1979/80 MT | 1980/81 MT | CHANGE PCT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | CHANGE PCT | 1979/80 DOL/KG | 1980/81 DOL/KG | 1979/80 MT | 1980/81 MT | 1979/80 1,000 DOL | 1980/81 1,000 DOL | 1979/80 1,000 DOL | 1980/81 1,000 DOL |
| OTHER SEEDS | | | | | | | | | | | | | | |
| GHANA..... | 2 | 2 | +29 | 17 | 17 | 9 | 11.30 | 4.52 | -- | -- | 2 | -- | -- | 9 |
| KENYA..... | 7 | 3 | -61 | 69 | 22 | 22 | 10.17 | 8.41 | -- | -- | -- | -- | -- | -- |
| LIBERIA..... | 1 | -- | -41 | 2 | 56 | 56 | 3.29 | 126.41 | 1 | -- | -- | -- | 1 | -- |
| LIBYA..... | 12 | -- | -100 | 121 | -- | -- | 9.96 | -- | 7 | -- | -- | -- | 99 | -- |
| MALAGASY REPUBLIC..... | -- | -- | -- | -- | 7 | 7 | -- | 26.00 | -- | -- | -- | -- | -- | -- |
| MOROCCO..... | -- | 5 | -- | -- | 21 | 21 | -- | 4.49 | -- | -- | -- | -- | -- | -- |
| REP SOUTH AFRICA..... | 73 | 203 | +177 | 141 | 259 | +83 | 1.93 | 1.27 | -- | -- | -- | -- | 5 | 8 |
| SUDAN..... | -- | -- | -- | -- | 1 | 1 | -- | 18.28 | -- | -- | -- | -- | -- | -- |
| SWAZILAND..... | -- | -- | -- | -- | 1 | 1 | -- | 115.42 | -- | -- | -- | -- | -- | -- |
| TOGO..... | 2 | -- | -100 | 20 | -- | -- | 10.36 | -- | -- | -- | -- | -- | -- | -- |
| ZAIRE..... | 1 | -- | -100 | 6 | -- | -- | 5.00 | -- | 1 | -- | -- | -- | 6 | -- |
| TOTAL..... | 130 | 328 | +153 | 524 | 566 | +8 | 4.03 | 1.72 | 29 | 13 | 135 | 135 | 82 | -- |
| ASIA: | | | | | | | | | | | | | | |
| BANGLADESH..... | 551 | -- | -100 | 123 | -- | -- | .22 | -- | -- | -- | -- | -- | -- | -- |
| CHINA | | | | | | | | | | | | | | |
| MAINLAND..... | 5 | 1 | -72 | 17 | 49 | +188 | 3.39 | 34.90 | -- | -- | -- | -- | -- | -- |
| TAIWAN..... | 180 | 1,899 | +955 | 70 | 676 | +866 | .39 | .36 | 54 | 21 | 9 | 9 | 37 | -- |
| HONG KONG..... | 96 | 178 | +85 | 36 | 87 | +144 | .37 | .49 | -- | -- | -- | -- | -- | -- |
| INDIA..... | -- | 2 | *** | 2 | 17 | +912 | 18.18 | 9.26 | -- | -- | -- | -- | -- | -- |
| INDONESIA..... | 12 | 1 | -96 | 21 | 1 | -95 | 1.72 | 1.98 | -- | 1 | -- | -- | 1 | -- |
| IRAQ..... | 12 | -- | -100 | 45 | -- | -100 | 3.80 | -- | -- | -- | -- | -- | -- | -- |
| ISRAEL..... | 23 | 28 | +21 | 63 | 41 | -35 | 2.69 | 1.45 | -- | -- | -- | -- | 4 | -- |
| JAPAN..... | 4,275 | 16,234 | +280 | 1,348 | 4,285 | +218 | .32 | .26 | 1,098 | 67 | 205 | 205 | 471 | 4 |
| JORDAN..... | 7 | 2 | -70 | 109 | 62 | -44 | 16.70 | 31.38 | -- | -- | 4 | 4 | 2 | -- |
| KOREA, REPUBLIC OF.. | 25 | 96 | +280 | 25 | 143 | +472 | .99 | 1.49 | -- | -- | -- | -- | -- | -- |
| KUWAIT..... | -- | -- | -- | -- | 1 | -- | -- | 11.51 | -- | -- | -- | -- | -- | -- |
| LEBANON..... | 9 | 6 | -31 | 50 | 63 | +26 | 5.69 | 10.37 | 6 | -- | 26 | 26 | -- | -- |
| MALAYSIA..... | 55 | 92 | +67 | 11 | 27 | +150 | .20 | .30 | 18 | -- | 3 | 3 | -- | -- |
| OMAN..... | -- | -- | -100 | 1 | -- | -100 | 22.96 | -- | -- | -- | -- | -- | -- | -- |
| PAKISTAN..... | -- | -- | -100 | 4 | -- | -100 | 17.89 | -- | -- | -- | -- | -- | -- | -- |
| PHILIPPINES..... | 112 | 90 | -20 | 88 | 40 | -55 | .78 | .44 | -- | -- | -- | -- | 1 | 3 |
| QATAR..... | 5 | -- | -98 | 39 | 3 | -92 | 8.69 | 26.91 | 4 | -- | 38 | 38 | 94 | -- |
| SAUDI ARABIA..... | 21 | 357 | *** | 141 | 462 | +226 | 6.60 | 1.29 | 8 | -- | 94 | 94 | -- | -- |
| SINGAPORE..... | 151 | 206 | +37 | 30 | 44 | +48 | .20 | .21 | -- | -- | -- | -- | -- | -- |
| SRI LANKA (CEYLON)..... | -- | -- | -100 | 1 | -- | -100 | 64.30 | -- | -- | -- | -- | -- | -- | -- |
| SYRIA..... | 7 | 10 | +38 | 55 | 71 | +31 | 7.74 | 7.32 | -- | -- | -- | -- | -- | -- |
| THAILAND..... | 4 | 715 | *** | 26 | 255 | +899 | 7.22 | .35 | -- | -- | -- | -- | -- | -- |
| UNITED ARAB EMIRATES | 1 | 1 | +183 | 4 | 29 | +732 | 6.99 | 20.55 | -- | -- | 2 | 2 | -- | -- |
| YEMEN (ADEN)..... | -- | 3 | -- | -- | 26 | -- | -- | 8.56 | -- | -- | -- | -- | -- | -- |
| YEMEN (SANA)..... | 2 | -- | -100 | 21 | -- | -100 | 8.27 | -- | -- | -- | -- | -- | -- | -- |
| TOTAL..... | 5,553 | 19,920 | +259 | 2,329 | 6,382 | +174 | .42 | .32 | 1,188 | 89 | 380 | 380 | 520 | -- |

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